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MAY 23 1931

JOURNAL OF PROCEEDINGS

OF THE

Board of Education

OF THE

CITY OF DETROIT

FOR THE YEAR 1901-2.

DETROIT.
JAMES H. STONE & CO., PRINTERS.
1902.

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BOARD OF EDUCATION.

Annual Meeting.

DETROIT, JULY 1, 1901.

(*Official.*)

The meeting was called to order by the Secretary at 8:25 p. m.

Present—Inspectors Bennett. Bourke, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Marschner, Newton, Price, Sherrill, Shivers, Smith, and Vergouw—17.

Absent—None.

Inspector Smith moved that Inspector Sherrill act as Chairman of the meeting.

Inspector Lee moved, as an amendment, that Inspector Bourke act as Chairman of the meeting.

Adopted.

Yeas — Inspectors Bourke, Goldberg, Guenther, Hely, Lee. Love, Marr, Marschner, Price, Sherrill and Shivers—11.

Nays—Inspectors Bennett, Gentsch, Johnson, Newton, Smith and Vergouw—6.

Inspector Bennett moved to proceed to the election of a President for the ensuing year by ballot

The opinion of the Corporation Counsel being asked he stated that the Board being a deliberative body the rules of the old Board did not govern the present body until they had been formally adopted by it.

Inspector Lee moved, as an amendment, that the Board proceed to the election of a President by viva voce vote.

Adopted.

Yeas—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Marschner, Shivers Vergouw and the Chairman—9.

Nays—Inspectors Bennett, Gentsch, Love, Marr, Newton, Price, Sherrill and Smith—8.

Inspector Goldberg placed in nomination the name of Edward F. Marschner.

Inspector Smith placed in nomination the name of Charles E. Love.

Inspector Sherrill placed in nomination the name of Maurice R. Marr.

The Board then proceeded to ballot for President with the following result:

Ballot 1.

For Ed. F. Marschner—Inspectors Goldberg, Guenther, Lee, Marschner, Shivers, Vergouw, and the Chairman—7.

For M. R. Marr—Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Price, Sherrill—7.

For Charles E. Love—Inspectors Hely, Love, Smith—3.

There being no election the Board proceeded to another ballot which resulted as follows:

Ballot 2.

For Ed. F. Marschner—Inspectors Goldberg, Guenther, Hely, Lee, Marschner, Shivers, Vergouw, and the Chairman—8.

For M. R. Marr—Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Price, Sherrill—7.

For Charles E. Love—Inspectors Love, Smith—2.

There being no election the Board proceeded to another ballot which resulted as follows:

Ballot 3.

For Ed. F. Marschner—Inspector Goldberg, Guenther, Hely, Lee, Marschner, Shivers, Vergouw, and the Chairman—8

For M. R. Marr—Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Price, Sherrill—7.

For Charles E. Love—Inspectors Love, Smith—2.

There being no election the Board proceeded to another ballot which resulted as follows:

Ballot 4.

For Ed. F. Marschner—Inspector Goldberg, Guenther, Hely, Lee, Marschner, Shivers, Vergouw, and the Chairman—8.

For M. R. Marr—Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Price, Sherrill—7.

For Charles E. Love—Inspectors Love, Smith—2.

There being no election the Board proceeded to another ballot which resulted as follows:

Ballot 5.

For Ed. F. Marschner—Inspectors Goldberg, Guenther, Hely, Lee, Marschner, Shivers, Vergouw, and the Chairman—8.

For M. R. Marr—Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Price, Sherrill—7.

For Charles E. Love—Inspectors Love, Smith—2.

There being no election the Board proceeded to another ballot which resulted as follows:

Ballot 6.

For Ed. F. Marschner—Inspectors Goldberg, Guenther, Hely, Lee, Marschner, Shivers, Vergouw, and the Chairman—8.

For M. R. Marr—Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Price, Sherrill—7.

For Charles E. Love—Inspectors Love, Smith—2.

There being no election the Board proceeded to another ballot which resulted as follows:

Ballot 7.

For Ed. F. Marschner—Inspectors Goldberg, Guenther, Hely, Lee, Marschner, Shivers, Vergouw, and the Chairman—8.

For M. R. Marr—Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Price, Sherrill—7.

For Charles E. Love—Inspectors Love, Smith—2.

There being no election the Board proceeded to another ballot which resulted as follows:

Ballot 8.

For Ed. F. Marschner—Inspector Goldberg, Guenther, Hely, Lee, Marschner, Shivers, Vergouw, and the Chairman—8.

For M. R. Marr — Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Price, Sherrill—7.

For Charles E. Love—Inspectors Love, Smith—2.

There being no election the Board proceeded to another ballot which resulted as follows:

Ballot 9.

For Ed. F. Marschner—Inspectors Goldberg, Guenther, Hely, Lee, Marschner, Shivers, Vergouw, and the Chairman—8.

For M. R. Marr — Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Price, Sherrill—7.

For Charles E. Love—Inspectors, Love, Smith—2.

There being no election the Board proceeded to another ballot which resulted as follows:

Ballot 10.

For Ed. F. Marschner—Inspectors Goldberg, Guenther, Hely, Lee, Marschner, Shivers, Vergouw and the Chairman—8.

For M. R. Marr—Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Price, Sherrill—7.

For Charles E. Love—Inspectors Love and Smith—2.

There being no election the Board proceeded to another ballot which resulted as follows:

Ballot 11.

For Ed. F. Marschner—Inspectors Goldberg, Guenther, Hely, Lee, Marschner, Shivers, Vergouw and the Chairman—8.

For M. R. Marr—Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Price and Sherrill—7.

For Charles E. Love—Inspectors Love and Smith—2.

There being no election the Board proceeded to another ballot which resulted as follows:

Ballot 12.

For Ed. F. Marschner—Inspectors Goldberg, Guenther, Hely, Lee, Marschner, Shivers, Vergouw and the Chairman—8.

For M. R. Marr—Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Price and Sherrill—7.

For Charles E. Love—Inspector Smith—1.

For Horace G. Smith—Inspector Love—1.

Inspector Lee moved that the Board take a recess for 15 minutes.

Carried.

At the expiration of that time the Board was again called to order by the Chairman.

The Board proceeded to another ballot for President which resulted as follows:

Ballot 13.

For Ed. F. Marschner—Inspectors Goldberg, Guenther, Hely, Lee, Marschner, Shivers, Vergouw and the Chairman—8.

For M. R. Marr—Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Price and Sherrill—7.

For Charles E. Love—Inspectors Love and Smith—2.

There being no election the Board pro-

ceeded to another ballot which resulted as follows:

Ballot 14.

For Ed. F. Marschner—Inspectors Goldberg, Guenther, Hely, Lee, Marschner, Shivers, Vergouw and the Chairman—8.

For M. R. Marr—Inspectors Bennett, Gentsch, Johnson, Marr, Newton. Price, and Sherrill—7.

For Charles E. Love—Inspectors Love and Smith—2.

There being no election the Board p oceeded to another ballot which resulted as follows:

Ballot 15.

For Ed. F. Marschner—Inspectors Goldberg, Guenther, Hely. Lee, Marschner, Shivers, Vergouw and the Chairman—8.

For M. R. Marr—Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Price, and Sherrill—7.

For Charles E. Love—Inspectors Love and Smith—2.

There being no election the Board proceeded to another ballot which resulted as follows:

Ballot 16.

For Ed. F. Marschner—Inspectors Goldberg, Guenther, Hely, Lee, Marschner, Shivers, Vergouw and the Chairman—8.

For M. R. Marr—Inspectors Bennett, Gentsch, Johnson, Marr, Newton. Price, and Sherrill—7.

For Charles E. Love—Inspectors Love and Smith—2.

There being no election the Board proceeded to another ballot which resulted as follows:

Ballot 17.

For Ed. F. Marschner—Inspectors Goldberg, Guenther, Hely, Lee, Marschner, Shivers, Vergouw and the Chairman—8.

For M. R. Marr—Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Price, and Sherrill—7.

For Charles E. Love—Inspectors Love and Smith—2.

Inspector Sherrill moved that the Board adjourn until Tuesday evening at 8 o'clock.

Lost.

Yeas—Inspectors Bennett, Gentsch, Love, Marr, Newton, Sherrill and Smith—7.

Nays—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Marschner, Price, Shivers, Vergouw, and the Chairman—10.

The Board proceeded to another ballot for President which resulted as follows:

Ballot 18.

For Ed. F. Marschner—Inspectors Goldberg, Guenther, Hely, Lee Marschner, Shivers, Vergouw and the Chairman—8.

For M. R. Marr—Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Price, and Sherrill—7.

For Charles E. Love—Inspectors Love and Smith—2.

Inspector Bennett moved that the Board take a recess for 10 minutes.

Carried.

At the expiration of that time the Board was again called to order by the Chairman.

Inspector Marr withdrew his name as a candidate for President.

The Board proceeded to another ballot for President which resul ed as follows:

Ballot 10.

For Ed. F. Marschner—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marschner, Newton, Price, Shivers, Smith, Vergouw, and the Chairman—15.

For John F. Bennett—Inspector Sherrill —1.

Blank—1.

Inspector Gentsch moved the election of Mr. Marschner be made unanimous.

Carried.

President Marschner thanked the members of the Board for the honor of a re-election.

Inspector Lee placed in nomination the name of Wm. A. Bourke for President Pro Tem.

Inspector Vergouw placed in nomination the name of Louis Goldberg.

Inspector Sherrill placed in nomination the name of Charles E. Love.

Inspector Bennett placed in nomination the name of Maurice R. Marr.

Inspector Marr withdrew his name as a candidate for President Pro Tem.

Inspector Bourke withdrew his name and placed in nomination the name of Joseph P. Shivers.

Inspector Love withdrew his name as a candidate.

Inspector Shivers withdrew his name as a candidate.

The Board proceeded to ballot for President Pro Tem. with the following result:

For Louis Goldberg—Inspectors Bennett, Bourke, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Vergouw and the President—15.

For Charles E. Love—Inspector Smith—1.

Blank—1.

Inspector Goldberg, having received a majority of the votes cast, was declared elected President Pro Tem. for the ensuing year.

Inspector Marr stated that the Special Committee on School Administration, N. E. A., had held a meeting and received a telegram from the General Secretary N. E. A., stating that about 200 members of the Department of Administration would be present at the convention. He stated that arrangements could be made with the Detroit, Belle Isle & Windsor Ferry Co. for a boat from 9 A. M. to 6 P. M., at a reasonable price, and that the Committee thought this would be a very desirable form of entertainment for the visitors.

Inspector Smith moved that the report of the Committee be concurred in.

Carried.

Inspector Love moved that the Secretary be instructed to notify the janitors of all school buildings in the city to toll the school bells during the time of the funeral of Ex-Governor Pingree.

Carried.

Inspector Gentsch moved that the offices of the Board be closed on Saturday, July 6th, that the building be properly draped at an expense not to exceed $50.00, and that the matter be left with the President, Secretary and Supervisor.

Adopted.

Yeas — Inspectors Bennett, Bourke, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw and the President—17.

Nays—None.

Inspector Guenther moved that the Shop be closed also on Saturday.

Carried.

The Board then adjourned.

WM. A. BOURKE,
Chairman.

L. H. CHAMBERLIN,
Secretary.

ED. F. MARSCHNER,
President.

After adjourment the President appointed Inspectors Johnson and Sherrill on the Committee on School Administration in place of Ex-Inspectors Amman and Kirchner.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, JULY 11, 1901.

(*Official.*)

The meeting was called to order by the President at 8:15 p. m.

Present—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Shivers, Smith, Vergouw, and the President—14.

Absent—Inspectors Bennett, Bourke, and Sherrill—3.

The minutes of the last regular meeting, also the annual meeting, were approved as printed.

SPECIAL ORDER.

The President announced that under this order of business would come the election of a Treasurer for the ensuing year and in connection therewith the Secretary presented the following communication:

Detroit, July 10th, 1901.

To the Board of Education:

Gentlemen:—I would be pleased to continue to act as Treasurer of your honorable body, paying Interest at the rate of 2½ per cent. per annum on your balances,—the same as is paid on other City Funds, and furnishing the required Bond.

Respectfully yours,

H. R. ANDREWS.

Inspector Gentsch moved the communication be received and printed in the proceedings.

Carried.

Inspector Lee moved that the Board adopt the same rules that it acted under during last year.

Carried.

Inspector Marr moved to proceed to the election of a Treasurer for the ensuing year.

Carried.

Inspector Marr placed in nomination the name of H. R. Andrews.

Inspector Gentsch moved that the Secretary be instructed to cast the unanimous ballot of the Board for Mr. H. R. Andrews as Treasurer for the ensuing year.

Carried.

The Secretary stated that the ballot was so cast, and Mr. Andrews was declared elected Treasurer of the Board for the ensuing year.

UNFINISHED BUSINESS.

Previous notice having been filed with the Secretary, Inspector Marr moved to reconsider the vote whereby was adopted at a meeting held on the 27th day of June, 1901 a report of the Committee on Supplies and Janitors recommending the appointment of Wm. A. Schneider as weigher and inspector of coal.

Adopted.

Yeas—Inspectors Gentsch, Goldberg Johnson, Marr, Newton, Price, Shivers, Smith, Vergouw, and the President—10.

Nays—Inspectors Guenther, Hely, Lee, and Love—4.

Inspector Marr moved the matter be referred back to the Committee on Supplies and Janitors.

Carried.

COMMUNICATIONS.

From the President.

Announcing his appointments of standing committee for the ensuing year as follows:

Judiciary — Inspectors Price, Love and Bennett.

Teachers and Schools—Inspectors Goldberg, Guenther, Johnson, Lee and Shivers.

Text Books and Course of Study—Inspectors Shivers, Bourke, Vergouw, Guenther and Bennett.

Finance — Inspectors Marr, Smith, and Newton.

Real Estate and School Buildings—Inspectors Lee, Marr, Bourke, Hely and Goldberg.

Supplies and Janitors — Inspectors Vergouw, Price, Love, Goldberg, Hely.

Sanitation—Inspectors Johnson, Sherrill, Gentsch.

Rules — Inspectors Guenther, Newton, Sherrill.

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Education:

I hereby certify that on the 1st day of July, 1901, I presented to the Mayor of the City of Detroit, a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 27th day of June, 1901, whereby any liability or debt was created or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

L. H. CHAMBERLIN,

Secretary.

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Education:

In compliance with the rules, I submit herewith a report by funds of the receipts and disbursements of the Board for the fiscal year ending June 30th, 1901; also a summary of real estate, a detailed list of which will appear in the printed annual report.

Respectfully submitted,

L. H. CHAMBERLIN,

Secretary.

Building Fund—Receipts.

From City taxes 1900	$ 15,732 22
From interest on daily balances	2,724 31
From interest from Officers and Employees salaries account for 1 year ending June 30, 1901	15 32
From sale of bonds	250,000 00
From loan	15,000 00
From sale of Oakland School building	75 00
From sale of old building material	65 00
From refund of street opening assessment	90 07
From refund of water main assessment	127 34
From refund of builders' risks, Insurance 4 new buildings	219 13
Total	$ 421,048 39

Disbursements.

Paid Overdraft July 1, 1900	$ 34,727 33
Paid for real estate	35,650 00
Paid for new buildings & permanent improvements	337,687 27
Paid for furniture, new buildings	5,781 33
Paid for paving and sewers	1,883 82
Paid for grading and sodding	230 36
Paid for miscellaneous	878 89
	$ 416,839 00
Balance June 30, 1901	4,209 39
Total	$ 421,048 39

Maintenance Fund—Receipts.

Balance July 1, 1900	$ 37,220 92
From City taxes 1900	660,538 39
From primary school money	163,846 70
From interest on daily balances	6,452 09
From interest, Officers and Employees salaries account for 1 year ending June 30, 1901	66 28
From fines in schools	133 87
From sale of books and school supplies	81 82
From sale of old material	95 25
From sale of old furniture	237 70
From sale of scrap iron	537 95
From refund from state on account of Deaf & Dumb classes	1,611 87
From checks covered back	74 30
From miscellaneous sources	13 70
Total	$ 870,910 84

Disbursements.

Paid for Teachers salaries	$ 654,840 72
Paid for Janitors' salaries	67,373 80
Paid for Officers' and Clerks' salaries	16,313 76
Paid for textbooks	19,134 40
Paid for school supplies	16,773 55
Paid for Janitors supplies	2,731 95
Paid for furniture	2,506 64
Paid for fuel	34 447 92
Paid for water, light and motors	3,779 99
Paid for rent	2,730 83
Paid for Insurance	438 25
Paid for office expenses	2,284 68
Paid for census, ennumeration and books	2,412 48
Paid for repairs, labor	17,724 03
Paid for repairs, material	15,218 52
Paid for manual training, equipment and supplies	3,522 30
Paid for Deaf and Dumb supplies	191 20
Paid for miscellaneous	6,025 72
	$ 868,450 74
Balance June 30, 1901	2,460 10
Total	$ 870,910 84

Book of Reference and Apparatus Fund—Receipts.

From tuition fees	$	1,215 43
From interest on daily balances		2 83
From transfer from maintenance fund		269 21
Total	$	1,487 47

Disbursements.

Overdraft July 1, 1901	$	155 19
Paid for supplies, apparatus, etc.		1,262 16
Interest on overdraft		1 04
	$	1,418 39
Balance June 30, 1901		69 08
Total	$	1,487 47

Secretary's Contingent Fund.

Balance July 1, 1900	$	250 00
Receipts		None
Disbursements		None
Balance June 30, 1901		250 00

Summary of Real Estate.

Whole number of School buildings.....70
Brick, 64; frame, 6.
Office building, brick, 1.

Total value of sites	$	644,570 00
Total cost of buildings		2,810,057 00
Aggregate	$	3,454,627 00

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Education:

The following is a summary of the financial transactions of the Board for the month of June, 1901:

Building Fund.—Receipts.

From balance June 1, 1901	$	2,998 50
From city taxes, 1900		10,934 03
From interest on daily balances.		26 78
Total	$	13,959 31

Disbursements.

For new buildings	$	9,745 31
For furniture (new buildings)		4 61
Total	$	9,749 92
Balance July 1, 1901	$	4,209 39

Maintenance Fund.—Receipts.

From balance June 1, 1901	$	22,261 24
From city taxes, 1900		47,287 60
From interest, daily balances		120 67
From sale of text books		7 20
From sale of old material		60 00
From fines		106 94
Total	$	79,843 65

Disbursements.

For labor and material	$	1,504 71
For sundries, per cash book		2,822 33
For officers' and clerks' salaries.		1,445 64
For teachers' salaries		65,641 04
For janitors' salaries		5,969 83
Total	$	77,383 55
Balance July 1, 1901	$	2,460 10

Book of Reference Fund.—Receipts.

From balance June 1, 1901	$	85 82
Total	$	85 82

Disbursements.

For books, maps, charts, etc	$	16 74
Total	$	16 74
Balance July 1, 1901	$	69 08

Secretary's Contingent Fund.

Balance June 1, 1901	$	250 00

Receipts.

None.

Disbursements.

None

Balance July 1, 1901	$	250 00

Respectfully submitted,
L. H. Chamberlin,
Secretary

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Education:

The following is a statement of warrants drawn in the month of June, 1901:

Building Fund.

Warrant.		
4683	Workmen's payroll, labor..	$ 93 19
4685	Workmen's payroll, labor..	15 15
4686	Alex. Y. Malcomson, coal, new buildings.....	22 20
4687	Murphy Chair Co., furniture, new buildings.....	4 61
4688	C. J. Depuy, earth, Eastern High.....	12 00
4689	Workmen's payroll, labor..	12 45
4751	Workmen's payroll, labor..	17 55
4753	M. Finn, estimate, Eastern High.....	3,000 00
4754	Jas. W. Partlan, estimate, Eastern High.....	1,870 00
4755	Jas. W. Partlan, estimate, Eastern High.....	1,751 00
4756	W. H. Traves, estimate, Craft.....	1,000 00
4757	Harcus & Lange, estimate, Craft.....	1,331 95
4758	Workmen's payroll, labor..	162 50
4759	Simms Bros., covering pipe	457 32

Maintenance Fund.

4682	Workmen's payroll, labor..	235 46
4684	Workmen's payroll, labor..	223 64
4690	The Boydell Bros. Co., painters' supplies.	119 35
4691	The Park & McKay Co., fittings.....	26 19
4692	The C. H. Little Co., sand.	4 40
4693	Standart Bros., hardware..	19 95
4694	The T. B. Rayl Co., hardware.....	3 28
4695	C. W. Restrick, lumber....	68 24
4696	John Beyster, lumber.....	18 34
4697	Dwight Lumber Co., lumber.....	8 81
4698	Howie Roofing Co., repairing roof.....	7 60
4699	Eberts Bros., repg. roof....	8 50
4700	Evening News Assn., advertising.....	8 40
4701	The Detroit Journal, advertising.....	2 80
4702	D. J. Smith, blacksmithing	6 20
4703	L. H. Chamberlin, Secy., sundry bills.....	21 56
4704	Workmen's payroll, labor..	243 98
4705	Geo. C. Wetherbee & Co., janitors' supplies.....	54 42
4706	Standart Bros., janitors' supplies.....	33 62
4707	H. D. Edwards & Co., janitors' supplies.....	48 88
4708	Edson, Moore & Co., janitors' supplies.....	10 66
4709	Detroit Soap Co., janitors' supplies.....	5 50
4710	Search Light Soap Co., janitors' supplies.....	38 50
4711	Beecher, Peck & Lewis, janitors' supplies.....	8 50
4712	J. C. Goss & Co., janitors' supplies.....	30 25
4713	Peninsular Electric Light Co., electric light and motor current.....	51 87
4714	Hoyt Post, trustee, electric light and motor current..	6 18
4715	The Edison Ill. Co., electric light and motor current..	12 87
4716	The Harry J. Dean Co., shades.....	47 74
4717	J. T. Wing & Co., rubber matting.....	36 36
4718	Alex. Y. Malcomson, coal..	57 59
4719	Michigan Telephone Co., 'phone rent.....	102 75
4720	Grinnell Bros., piano rent..	190 00

4721	J. Henry Ling, organ rent..	13 75
4722	J. A. Maledon, tuning pianos.....	11 90
4723	Jas. McCool & Co., horseshoeing.....	3 75
4724	L. H. Chamberlin, Secy.' sundry bills.....	5 40
4725	Wm. Cornehl & Sons, binding books, etc.....	48 58
4726	Detroit News Co., school supplies and stationery..	21 65
4727	The Richmond & Backus Co., school supplies and stationery.....	59 09
4728	The C. F. Zielke Co., school supplies and stationery..	6 00
4729	Gregory, Mayer & Thom Co., school supplies and stationery.....	7 50
4730	Beecher, Peck & Lewis, school supplies and stationery.....	7 31
4731	Gebhard Paper Co., school supplies and stationery..	6 00
4732	Rand, McNally & Co., school supplies.....	54 70
4733	Standart Bros., kindergarten supplies.....	8 23
4734	E. B. Silliman, kindergarten supplies.....	4 67
4735	Detroit Basket Co., kindergarten supplies.....	4 50
4736	Calvert Lith. Co., printing.	40 25
4737	Wm. F. Moore Printing Co., printing.....	5 00
4738	John Bornman & Son, printing.....	15 00
4739	J. H. Stone & Co., printing	99 01
4740	Paige & Chope Co., M. T. supplies.....	5 50
4741	G. H. Church, M. T. supplies.....	26 50
4742	J. Knight & Sons, M. T. supplies	10 51
4743	Emma A. Rice, mimeograph work.....	12
4744	Mabel Thompson, mimeograph work.....	30
4745	Am. Dist. Tel. Co., messenger service.....	4 15
4746	L. H. Chamberlin, Secy., science supplies.....	265 64
4747	L. H. Chamberlin, Secy., sundry bills.....	35 16
4749	Teachers' payroll, June salaries.....	65,641 04
4750	Workmen's payroll, labor..	227 10
4752	Geo. T. Erskine, salary from Dec. 11 to 31 inc..	39 00
4760	Det. Congregational Union, rent, Craft A, June.....	90 00
4761	Fred Addison, rent, Craft A, June.....	15 00
4762	Arion Singing Society, rent Ungraded, June....	50 00
4763	Peninsular Savings Bank, agent, rent shop, June...	50 00
4764	R. M. Grindley, rent, Tilden A, June.....	25 00
4765	C. F. W. Hustedt, rent, Norvell A, June.....	25 00
4766	Hudson & Symington, carpets, etc., office building.	244 36
4767	The Agnes L. D'Arcambal Home of Industry, rugs..	31 00
4768	Jenness & McCurdy, umbrella jars and cuspidors.	17 75
4769	Workmen's payroll, labor..	283 75
4770	Janitors' payroll, June salaries,.....	5,930 83
4771	Detroit City Gas Co., gas...	11 68
4772	The Edison Ill. Co., electric light and motor current..	17 50
4773	Carlos R. Doyle, laundry work, Ungraded.....	4 50
4774	Henry & Willis, picture frames, Superintendent..	6 86
4775	Wm. Cornehl & Sons, bind-	

	ing books	18 93
4776	F. B. Dickerson, Postmaster, postage	212 00
4777	John Kuhfeldt, M T. supplies	7 99
4778	Mamer & Klatt, M. T. supplies	4 97
4779	G. H. Church, M. T. supplies	11 41
4780	Konrad H. Matthaei, M. T. supplies	12 77
4781	Detroit City Gas Co., gas, M. T	11 04
4782	E. A. Petrequin, accompanist, Physical Culture	19 75
4783	The C. F. Zielke Co, one T. W. & Desk, D. & D.	70 50
4784	L. H. Chamberlin, Secy., D. D. supplies	63 78
4785	L. H. Chamberlin, Secy., Grad. Exer., E H	164 70
4786	L. H. Chamberlin, Secy., Science supplies	20 05
4787	L. H. Chamberlin, Secy., sundry bills	35 51
4788	Officers' and employees' payroll, June salaries	1,445 64
	Book of Reference Fund.	
4748	Macauley Bros., reference books	16 74

Respectfully submitted,

L. H. CHAMBERLIN,
Secretary.

Ordered received and printed in the proceedings

Inspector Sherrill entered and took his seat.

From the Secretary.

DETROIT, July 9th, 1901.

To the Board of Education:

Gentlemen:—The Building Trades Council of Detroit respectfully requests your honorable body to enact a rule requiring that all men seeking employment as skilled mechanics on work in and about school buildings and property under jurisdiction of your board shall be required to furnish proof of ability to do the work they apply for, by the production of a working card of this Council, issued by the union of their trade.

It has frequently come to our knowledge hat unskilled men have approached school inspectors, representing themselves as constituents, and have obtained employment as skilled mechanics at mechanics' wages, while entirely incompetent to do the work. This is an injustice, both to the taxpayer, the school inspector, and to the mechanics of the building trades; and we would respectfully suggest that by requiring the working card of this Council you gentlemen will have proof of the applicants ability, as incompetent men are not accepted as members by the unions, while no competent man is barred from membership.

We take this opportunity to thank your honorable body for the very considerate treatment accorded to us and our representatives in the past, and we trust that we may merit a continuance of the same for the future.

Yours very respectfully,

THE BUILDING TRADES COUNCIL OF DETROIT.

BERTRAM GODLEY, Secretary.

Inspector Lee moved the communication be referred to the Committee on Real Estate and School Buildings.

Carried.

The Board then adjourned.

ED. F. MARSCHNER,
President.

L. H. CHAMBERLIN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, JULY 25, 1901.

(*Official.*)

The meeting was called to order by the President at 8:30 p. m.

Present — Inspectors Bennett, Bourke, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, President.—17.

Absent—None.

The minutes of the last meeting were approved as printed.

SPECIAL ORDER.

Inspector Johnson moved to proceed to the election of a Secretary for the ensuing two years.

Carried.

Inspector Bourke placed in nomination the name of L. H. Chamberlin.

Inspector Price placed in nomination the name of George Brown.

The Board then proceeded to ballot for Secretary with the following result:

For George Brown—Inspectors Gentsch Goldberg, Guenther, Hely, Johnson, Lee Newton, Price, Smith, Vergouw, and the President.—11.

For L. H. Chamberlin—Inspectors Bennett, Bourke, Love, Marr, Sherrill, and Shivers—6.

Inspector Love moved the election of Mr. Brown be made unanimous.

Carried.

COMMUNICATIONS.

From the President.

Announcing the death of Carlos E. Warner, an ex-president of the Board of Education, and stating that he would appoint a committee of three to draft suitable resolutions to be presented to the family of Mr. Warner.

Inspector Bourke was excused from further attendance at this meeting.

From the Secretary.

To the Board of Education:

I hereby certify that on the 15th day of July, 1901, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 11th day of July, 1901, whereby any liability or debt was created or originating the disposal or expenditure of any money or property; and that the same

were returned to me within the five days prescribed by law.

Respectfully submitted,

L. H. CHAMBERLIN,

Secretary.

Ordered received and printed in the proceedings.

From the Secretary.

DETROIT, MICH., July 15, 1901.

To the Board of Education:

The examinations for the teachers of Wayne County for the ensuing year will be held according to law on the following dates: Aug. 15-16, Oct. 17-18, March 27-28, and June 19-20.

The Western High School building is much the best place for holding these examinations. Principal Hall informs me that this can be done without hindrance to the school.

I most respectfully request permission for the use of a room in said building for the examinations.

Very respectfully,

E. W. YOST.

Inspector Marr moved the request be granted under the direction of the Superintendent.

Carried.

REPORTS OF COMMITTEES.

Finance.

To the Board of Education:

Your Committee to which was referred the resolution (page 434, Proceedings 1900-1901) regarding the personal property of the Detroit Library Commission, beg leave to report, after conferring with the Assistant Corporation Counsel, recommending that the personal property now in the custody and control of the Detroit Library Commission be and the same is hereby transferred to said Commission.

Respectfully submitted,

MAURICE R. MARR,
L. C. NEWTON,
HORACE G. SMITH.

Adopted.

Finance.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended.

Maintenance Fund.

Officers' and employees' payroll,
July salaries..... $1,359 48

Respectfully submitted,

MAURICE R. MARR,
HORACE G. SMITH,
L. C NEWTON.

Inspector Marr moved the adoption of the report.

Inspector Lee moved the report be corrected according to the schedule rate of salaries allowed by the Common Council and Board of Estimates.

Carried.

The report was then adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw and the President—16.

Nays—None.

Finance.

To the Board of Education:

The work of the following named contractors having been completed and the Architects having heretofore certified to the Board that the same was in accordance with the plans and specifications, we recommend the release of the City Trust, Safe Deposit & Surety Company, of Phila-

delphia, as surety on the bonds accompanying their contracts for faithful performance of same:

Michael Finn, plastering work Parke School.

M. E. Von Mach, painting and glazing work Craft addition.

M. E. Von Mach, painting and glazing work Russell addition.

Respectfully submitted,

MAURICE R. MARR,
L. C. NEWTON,
HORACE G. SMITH.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Finance.

To the Board of Education:

Your Committee on Finance report that they have examined the following contracts, heretofore authorized by the Board, together with the bonds accompanying each contract. The contracts and bonds having been certified by the Corporation Counsel as correct in form, we recommend their acceptance and approval by the Board:

Hermann Mayer & Co., slate blackboards.

Jules G. Hoffman, bituminous coal.

J. Calvert's Sons, anthracite coal.

J. & T. Hurley, kindling.

John Bornman & Son, printing annual report.

Also contract for deed of Jas. C. Stevens and Wm. J. Luyckx, for land adjoining the Palmer School, and contract for deed of John J. Hart, for land adjoining the Estabrook School.

Respectfully submitted,

MAURICE R. MARR,
L. C. NEWTON,
HORACE G. SMITH.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Finance.

To the Board of Education:

Your Committee on Finance beg leave to report that they have examined the books, papers, vouchers, etc., of the Secretary, together with the Treasurer's vouchers, for the quarter ending June 30, 1901. We find that the books are correct and the balances agree as reported.

Respectfully submitted,

MAURICE R. MARR,
L. C. NEWTON,
HORACE G. SMITH.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study recommend that an appropriation be made for the purchase of reference books for the primary and grammar schools and the Normal School, at a cost not to exceed $200, to be expended under the direction of the Secre-

tary, $69.08 to be taken from the Book of Reference Fund, the remainder from the Maintenance Fund.

We further recommend that F. C. Irwin and W. A. Morse, of the Central and Western High Schools respectively, be granted permission to publish notes of chemistry and sell at cost through local dealers; the above gentlemen to have no pecuniary interest.

Respectfully submitted,

JOSEPH P. SHIVERS,
JOHN F. W. VERGOUW,
JOHN F. BENNETT,
PETER GUENTHER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

We recommend the acceptance of the proposal of the Seeley Pharmacal Co. to furnish for the Eastern High School 17 Bausch & Lomb compound microscopes, B. B. 4, and one Bausch & Lomb compound microscope, B. B. 8, for the sum of $662.00, this being the lowest of five different proposals received.

Respectfully submitted,

JOSEPH P. SHIVERS,
JOHN F. W. VERGOUW,
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

We recommend that the Secretary be authorized to purchase the following at contract prices:

1,000 gross Pens.
3 cases Slate Pencils.
6 cases Pink Enameled Crayon.
250 Class Registers.
1,600 reams Ruled Examination Paper, No. 7.
1,200 reams Plain Examination Paper, No. 8.
2,500 reams Manila Drawing Paper.
10,000 Manila Envelopes.
300 Memoranda Pads, 3½x5.
1,000 Memoranda Pads, 5x7.
2 cases (20 doz.) Slates, 7x11.
4 Sacks Shoe Pegs.
2 bu. Lentils.
35 doz. Practice Books, No. 1.
35 doz. Practice Books, No. 2.
35 doz. Practice Books, No. 3.
10 doz. Practice Books, No. 4.
40 doz. Pads Plain Paper, 8x10.
40 doz. Pads Ruled Paper, 8x10.
50 doz. Spelling Slips, No. 1, yellow.
50 doz. Spelling Slips, No. 2, white.
15 doz. Spelling Slips No. 3, white.
50 doz. Exercise Books.
150 reams Mimeograph Paper.
40 quires Stencil Paper for Stylus.
12 quires Stencil Paper for Typewriter.
36 tubes Black Mimeograph Ink.
12 tubes Purple Mimeograph Ink.

24 bottles Mimeograph Varnish.

Respectfully submitted,

JOSEPH P. SHIVERS,
JOHN F. W. VERGOUW,
JOHN F. BENNETT,
PETER GUENTHER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

Wm. Cornehl & Sons, binding books	$ 71 43
The Richmond & Backus Co., school stat'y, and supplies	128 25
Gebhard Paper Co., school supplies	26 00
The Detroit News Co., school sup. and D. and D. supplies	10 15
John Bornman & Son, printing High School report	411 00
Jas. H. Stone & Co., printing proceedings	100 06
Wm. F. Moore Printing Co., printing	26 10
The Detroit Journal Co., advertising	5 60
Detroit Free Press Co., advertising	6 15
Detroit Tribune, advertising	7 52
Mamer & Klatt, cooking supplies	3 08
John Kuhfeldt, cooking supplies	2 95
Detroit City Gas Co., gas for cooking	4 00
Emma A. Rice, mimeograph work	12 00
The Calvert Lith. Co., engrossing names on diplomas	9 20
L. H. Chamberlin, Secy., grad. exer., Central High	194 41
L. H. Chamberlin, Secy., grad. exer., Western High	142 14
L. H. Chamberlin, Secy., sundry bills	58 12

Respectfully submitted,

JOSEPH P. SHIVERS,
JOHN F. W. VERGOUW,
JOHN F. BENNETT,
PETER GUENTHER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The Supervisor of the Board having reported the completion of the work of the following named contractors, and Architects Malcomson & Higginbotham and Consulting Engineers Field & Hinchman having certified that the same was in accordance with the requirements of the plans and specifications, we recommend the acceptance of the work and that the contractors be paid whatever balance is found due them:

R. Robertson & Co., Parke School.

Howie Roofing Co., Parke School.

H. B. Lewis, Parke School.

Johnson Electric Service Co., Parke School.

Murphy Iron Works, Parke School.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the buildings heretofore rented for school purposes and known as the Norvell, Tilden and Craft Annexes be abandoned and the Supervisor is hereby instructed to at once remove all property belonging to the Board of Education.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your Committee recommend that the Secretary be authorized to order from the contractors the following seating for the schools named:

Gillies School.

	Desks.	Fronts.	Rears.
No. 1.....	16	..	8
" 2.....	84	16	13
" 3.....	140	15	15
" 4.....	145	21	26
" 5.....	135	20	10
	520	72	72

Eastern High School.

	Desks.	Fronts.	Rears.
No. 1.....	660	46	46

160 10-ft. long recitation benches.
800 Arm rests.
25 Teachers' desks.
1 Principal's desk and chair.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

In response to requests for proposals for furnishing opera chairs for the auditorium in the Eastern High School, the following bids have been submitted, with samples of chairs:

Hermann Mayer.

	Each.
No. 81—Plain Oak or Mahogany...	$3 25
No. 25—Plain Oak or Mahogany...	2 90

Buffalo School Furniture Works.

No. 804B—Quartered Oak, Oxidized Aisle Standards.....	3 50
No. 521B—Oak or Mahogany finish..	3 00
No. 109B—Oak or Mahogany finish..	3 25
No. 515B—Oak or Mahogany finish..	2 75
No. 32B—Oak or Mahogany finish..	2 50

We recommend the acceptance of the proposal of the Buffalo School Furniture Works for their No. 804B, at $3.50 each, and that the President and Secretary be authorized to contract for the number of chairs necessary for seating the auditorium, estimated at about 800.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

In response to requests for proposals for furnishing 100 syphon jet water closets, in accordance with the Architects' specifications, for installation in the Duffield, Tappan, Wilkins and Fairbanks Schools, the following have been received:

	Each.
James Walker & Son	$26 00
Ideal Mfg. Co	25 00
Sales & Broad Co	25 00
Detroit Lead Pipe & Sheet Lead Works	24 36
A. Harvey's Sons Mfg. Co	24 00
The Park & McKay Co	23 72

We recommend the acceptance of the proposal of The Park & McKay Co., and that the Secretary be authorized to purchase not exceeding 100 closets at the price named.

We also recommend the acceptance of the proposal of Webster, Harrigan & Reid, theirs being the only one received, to furnish, in accordance with plans and specifications prepared by the Consulting Engineers, a new steam engine to be erected in the Campbell School, for the sum of $497.00.

We farther recommend that the Secretary be authorized to purchase for the Craft School, from the Fulton Iron & Engine Works, one tower bell to be 80 parts copper and 20 parts tin, with hangings complete, and delivered at the school building, for the sum of $97.50.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended. Warrants for the payment of contractors' estimates from the Building Fund not to be drawn until money is available for that purpose.

Building Fund.

John Whittaker & Co., estimate, Eastern High	$2,553 00
Powers Regulator Co., estimate Eastern High	680 00
Harry J. Dean Co., estimate, Eastern High	850 00
Spitzley Bros., estimate on special furniture, East. High	987 70
F. H. Goddard, extras, Eastern High	965 00

F. H. Goddard, extras, Eastern High	194 00
Langley & Jeynes, earth, Eastern High	18 15
Jas. W. Partlan, changing gal. iron pipe, Eastern High	19 00
John Whittaker & Co., estimate, Gillies	850 00
Wm. S. Piggins, estimate, Gillies.	200 00
Anderson & Pip, estimate, Gillies	587 60
J. D. Candler & Co., estimate, Gillies	334 70
Webster, Harrigan & Reid, estimate, Gillies	289 00
Albert Fritsch, estimate, Gillies.	900 00
Albert Fritsch, estimate, Gillies.	300 00
Harcus & Lange, estimate, Craft.	1,592 00
Harcus & Lange, estimate, Craft.	1,167 90
Henry B. Lewis, estimate, Craft.	184 40
W. Breil & Co., estimate, Craft..	500 00
Wm. S. Piggins, estimate, Craft.	345 25
Jas. W. Partlan, estimate, Craft.	739 93
Powers Regulator Co., estimate, Craft	272 00
Wm. H. Traves, balance due on extras, Craft	390 92
H. B. Lewis, final estimate, Parke	265 50
R. Robertson & Co., final estimate, Parke	50 00
Howie Roofing Co., final estimate, Parke	98 16
Johnson Electric Service Co., final estimate, Parke	383 00
Murphy Iron Works, final estimate, Parke	112 50
C. W. Restrick, lumber	56 75
Michigan Electric Co., electric wiring, Western High	30 38
Field & Hinchman, suptce., Parke School	103 98
Malcomson & Higginbotham, architects' services and plans, Eastern High and Parke	1,017 45
Workmen's payroll, labor	215 41

Maintenance Fund.

Boydell Bros. Co., painters supplies	$ 271 65
Schroeder Paint & Glass Co., painters' supplies	6 50
DeMan Bros., lumber	19 80
C. W. Restrick, lumber	46 71
Spitzley Bros., lumber	16 73
Chas. Kotcher, lumber	15 79
Dwight Lumber Co., lumber	96 19
Standart Bros., hardware	38 09
The Park & McKay Co., fittings.	28 77
Howie Roofing Co., repg. roofs..	3 70
Michigan Stove Co., asbestos cement	19 50
The C. H. Little Co., repg. furnaces	2 95
Arion Singing Society, rent of Ungraded, July	50 00
Peninsular Savings Bank, agt., rent of shop, July	50 00
Malcomson & Higginbotham, architects' services and plans.	88 00
L. H. Chamberlin, Secy., sundry bills	69 53
Workmen's payroll, labor	990 64

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee has examined and ap-

proved the following accounts and their payment is recommended:

Building Fund.

Hudson & Symington, furniture, Parke	$ 15 00

Maintenance Fund.

Janitors' payroll, July salaries	$4,493 33
Board of Water Commissioners, water rates	826 81
Geo. C. Wetherbee & Co., janitors' supplies	102 06
H. D. Edwards & Co., janitors' supplies	69 79
J. T. Wing & Co., janitors' supplies	6 88
Edson, Moore & Co., janitors' supplies	4 64
Farrand, Williams & Clark, janitors' supplies	12 94
Morgan, Puhl & Morris, janitors' supplies	4 30
J. C. Goss & Co., flags	99 40
Henry Lippold & Son, cleaning 1 flag Central High	4 00
The Peninsular Electric Light Co., electric light	16 29
Detroit City Gas Co., gas	5 38
Alex. Y. Malcomson, coal, Parke	10 82
Hudson & Symington, 1 rug, Central High	20 00
The Harry J. Dean Co., shades	20 47
E. B. Silliman, chair tips	8 01
Michigan Malleable Iron Co., ink wells	162 50
The C. F. Zielke Company, typewriter and cabinet, Supr.	70 50
Grinnell Bros., piano rent, June	190 00
Jacob A. Maledon, tuning pianos	7 65
Jacob Beck & Son, Ltd., feed	8 50
Detroit Rubber Stamp Co., repg. seal, etc.	3 75
Beecher, Peck & Lewis, wrapping paper	4 10
A. F. Amsbary, cleaning carpet	9 04
L. H. Chamberlin, Secy., sundry bills	36 70

Respectfully submitted,

JOHN F. W. VERGOUW,
ALBERT HELY,
O. J. PRICE,
CHARLES E. LOVE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Mart, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee, to which was referred back its report submitted June 27, 1901, regarding the purchase of pianos, respectfully report renewing its previous recommendation that the appropriation of $1,000.00 allowed in the estimates for the present fiscal year for the purchase of pianos be expended by purchasing from the C. J. Whitney Co. four pianos for the sum of $500.00, and from Grinnell Bros. four pianos for the sum of $500.00, all to be in accordance with their written proposals, and in case of either firm declining to furnish the number of instruments at the price named that the purchase of the entire lot be authorized from the other house at a total cost of $1,000.

Respectfully submitted,

JOHN F. W. VERGOUW,
O. J. PRICE,
ALBERT HELY,
CHARLES E. LOVE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee,

Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee recommend that a settlement be authorized with A. Y. Malcomson for coal delivered under his contract for the fiscal year ending June 30, 1901, as follows:

Any coal for which he received orders from the Secretary's office to be paid for at the contract price.

For any coal delivered in excess of such orders he be paid the same price as bid by him for the present fiscal year, namely: Jackson Hill lump, $2.80 per ton; Jackson Hill pea, $2.85 per ton.

If the terms of this settlement are not accepted by him within three days after notice from the Secretary, we recommend that the Secretary be instructed to notify him to remove forthwith from each school building all the coal delivered by him in excess of his orders.

Respectfully submitted,

JOHN F. W. VERGOUW,
O. J. PRICE,
ALBERT HELY,
CHARLES E. LOVE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend that Albert H. Le Mere be appointed assistant janitor in the Eastern High School, at a monthly salary of $45.00, to take effect when his services are required.

We also renew the recommendation of this Committee made to the Board June 27, 1901, and which was referred back to your Committee, that the male assistants in the Central High School be dropped from the roll for the month of August as follows:

Wm. C. Baumann, Frank Bates, Rudolph Knodel and John Holihan.

Respectfully submitted,

JOHN F. W. VERGOUW,
O. J. PRICE,
ALBERT HELY.

Inspector Vergouw moved the adoption of the report.

Inspector Lee asked for a division of the report. So ordered.

Inspector Marr moved the adoption of that part of the report pertaining to the appointment in the Eastern High School.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Inspector Lee moved the balance of the report be referred back to the Committee.

Lost

Yeas—Inspectors Hely, Lee, and Love—3.

Nays—Inspectors Bennett, Gentsch, Goldberg, Guenther, Johnson, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—13.

Inspector Gentsch asked for a division of the balance of the report. So ordered.

Inspector Gentsch moved that the name of Wm. C. Baumann be kept on the payroll.

Inspector Marr moved the adoption of the balance of the report.

Inspector Love moved, as a substitute, that the entire matter be laid upon the table.

Lost.

Yeas—Inspectors Hely, Love, and the President—3.

Nays—Inspectors Bennett, Gentsch, Goldberg, Guenther, Johnson, Lee, Marr, Newton, Price, Sherrill, Shivers, Smith, and Vergouw—13.

Inspector Marr moved the adoption of the balance of the report.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—15.

Nays—Inspector Lee—1.

Inspector Marr moved to suspend the rules for the purpose of reconsideration.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—16.

Nays—None.

Inspector Marr moved to reconsider the vote by which was adopted the report of the Committee on Supplies and Janitors relative to janitors.

Inspector Gentsch moved the motion to reconsider be indefinitely postponed

Carried.

Inspector Gentsch moved that the name of Wm. C. Baumann be kept on the payroll.

Inspector Love moved, as an amendment, that the matter be referred back to the Committee on Supplies and Janitors.

Carried.

Supplies and Janitors.

To the Board of Education:

Your Committee, to which was referred back its report at the last regular meeting, regarding the appointment of a weigher and inspector of coal, respectfully report that applications have been received from Wm. A. Schneider, C. C. Chadwick and W. E. Ferguson for performing this work. Your Committee have no recommendation to make on either of the three names submitted, but are of the opinion that an inspector and weigher is necessary and that one condition of the appointment should be that all coal delivered by contractors is to be inspected and weighed personally by the appointee.

Respectfully submitted,

JOHN F. W. VERGOUW,
O. J. PRICE,
AL. HELY,
CHARLES E. LOVE.

Inspector Marr placed in nomination the name of C. C. Chadwick for weigher and inspector of coal.

Inspector Vergouw placed in nomination the name of W. E. Ferguson.

Inspector Hely placed in nomination the name of Wm. A. Schneider.

Inspector Love moved the report be referred back to the Committee.

Lost.

Yeas—Inspectors Guenther, Hely, Lee, Love, Smith—5.

Nays—Inspectors Bennett, Gentsch, Goldberg, Johnson, Marr, Newton, Price, Sherrill, Shivers, Vergouw, and the President—11.

The Board then proceeded to ballot for coal inspector with the following result:

For C. C. Chadwick—Inspectors Bennett Gentsch, Marr, Newton, Price, Sherrill Shivers, Smith—8.

For W. E. Ferguson — Inspectors Goldberg, Johnson, Vergouw and the President —4.

For Wm. A. Schneider—Inspectors Guenther, Hely, Lee, Love—4.

Inspector Marr moved the election of Mr. Chadwick be made unanimous.

Inspector Love objected, stating that a majority vote was necessary for a choice.

Inspector Marr moved to proceed to another ballot.

Carried.

The ballot resulted as follows:

For C. C. Chadwick—Inspectors Bennett Gentsch, Goldberg, Johnson, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw and the President—13.

For Wm. A. Schneider—Inspectors Guenther, Hely, and Lee—3.

Mr. Chadwick having received a majority of the votes cast was declared elected coal inspector for the present fiscal year.

Inspector Gentsch moved to suspend the rules for the purpose of reconsideration.

Inspector Love moved that the Board adjourn.

Lost.

Inspector Love moved that reconsideration of the matter be laid upon the table.

Lost.

The motion to suspend the rules for the purpose of reconsideration was adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Johnson, Marr, Newton, Price, Sherrill, Shivers, Vergouw, and the President—11.

Nays—Inspectors Guenther, Hely, Lee, Love, Smith—5.

Inspector Marr moved to reconsider the vote by which Mr. Chadwick was appointed weigher and inspector of coal for the present fiscal year.

Inspector Gentsch moved the motio o reconsider be indefinitely postponed.

Inspector Love moved that the Board adjourn.

Lost.

The motion to indefinitely postpone was adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Johnson, Marr, Newton, Price, Sherrill, Vergouw, and the President—10.

Nays—Inspectors Guenther, Hely, Lee, Love, Shivers, Smith—6.

Inspector Marr moved that the salary of the coal inspector be fixed at 8c per ton.

Inspector Love moved the matter be laid upon the table and referred to the Corporation Counsel.

Inspector Goldberg moved that the salary of the coal inspector be fixed at 7c per ton.

Inspector Guenther moved the Board adjourn.

Lost.

Inspector Marr moved the salary of the coal inspector be fixed at 7c per ton.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Johnson, Love, Marr, Newton,

Price, Sherrill, Shivers, Smith, Vergouw, and the President—13.

Nays—Inspectors Guenther, Hely, Lee—3.

RESOLUTIONS.

By Inspector Price:

Resolved, That we extend a vote of thanks to the Mayor and Aldermen of the City of Detroit for the courtesy shown the Board of Education in the matter of the Bi-Centennial Celebration.

Adopted.

The Board then adjourned.

L. H. CHAMBERLIN, Secretary. Ed. F. MARSCHNER, President.

BOARD OF EDUCATION.

Special Meeting.

DETROIT, JULY 30, 1901.

(*Official.*)

The meeting was called to order by the Secretary at 8:55 p. m.

Present—Bennett, Love, Newton, Sherrill, Smith—5.

Absent—Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Marr, Price, Shivers, Vergouw and the President—11.

The call for the meeting was as follows:

Mr. L. H. Chamberlin, Secretary:

Dear Sir:—Please call a special meeting of the Board of Education for Tuesday, July 30th, at 8 o'clock p. m., to receive and take action upon a notice of reconsideration filed upon the appointment, at the last meeting, of George Brown as Secretary of the Board, and also upon the bond of the incoming Secretary.

Respectfully yours,

ED. F. MARSCHNER,
President.

There being no quorum present the Board adjourned.

L. H. CHAMBERLIN,
Secretary.

BOARD OF EDUCATION.

Special Meeting.

DETROIT, AUGUST 6, 1901.

(*Official.*)

The meeting was called to order by the President at 8:45 p. m.

Present — Inspectors Bennett, Love, Marr, Newton, Sherrill, Shivers, Smith and the President—8.

Absent — Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Price and Vergouw—8.

The call for the meeting was as follows:

DETROIT, Mich., August 5, 1901.

Mr. L. H. Chamberlin, Secretary:

Dear Sir:—Please call a special meeting of the Board of Education for Tuesday, August 6, 1901, at 8:30 o'clock p. m., to take action upon a notice of reconsideration filed upon the appointment, at the last regular meeting, of George Brown as Secretary of the Board, and also upon the bond of the incoming Secretary.

Yours respectfully,

ED. F. MARSCHNER,
President.

There being no quorum present the Board adjourned.

ED. F. MARSCHNER,
President.

L. H. CHAMBERLIN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, AUGUST 8, 1901

(*Official.*)

The meeting was called to order by the President at 8:25 p. m.

Present—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw, and the President—15.

Absent- Inspector Lee—1.

The minutes of the last meeting were approved as printed

UNFINISHED BUSINESS.

Previous notice having been filed with the Secretary, Inspector Smith moved to reconsider the vote whereby, at a meeting held on the 25th day of July, 1901, George Brown was elected Secretary of the Board.

Lost.

Yeas--Inspectors Bennett, Hely, Marr, Newton, Sherrill, Shivers, and Smith—7.

Nays--Inspectors Gentsch, Goldberg, Guenther, Johnson, Love, Price, Vergouw, and the President—8.

COMMUNICATIONS.

From the President.

Stating that the census enumerators should be appointed at the next meeting of the Board, and asking the Inspectors to hand in the names of their enumerators prior to that time.

From the Secretary.

To the Board of Education:

I hereby certify that on the 29th day of July, 1901, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 25th day of July, 1901, whereby any liability or debt was created or originating the disposal or expenditure of any money or property; and that the same were not returned to me within the five days prescribed by law.

Respectfully submitted.

L. H. CHAMBERLIN,
Secretary.

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Education:

The following is a summary of the financial transactions of the Board for the month of July, 1901.

Building Fund—Receipts.

Balance July 1, 1901	$	4,209 39
From city taxes 1901		4,838 71
From interest on daily balances		12 33
Total	$	9,060 43

Disbursements.

For new buildings	$	2,364 72
For furniture (new buildings)		15 00
Total	$	2,379 72
Balance August 1st, 1901	$	6,680 71

Teachers' Salary Fund—Receipts.

From balance July 1, 1901	$	
From city taxes, 1901		141,323 76
Total	$	141,323 76

Disbursements.

Paid for Teachers' Salaries		
Total	$	
Balance July 30, 1901	$	141,323 76

Maintenance Fund.—Receipts.

From balance July 1, 1901	$	2,460 10
From city taxes, 1901		20,689 66
From interest, daily balances		14 28
From sale of text books		1 75
From sale of old material		1 25
From fines		1 47
Total	$	23,168 61

Disbursements.

For labor and material	$	3,074 89
For sundries, per cash book		3,697 95
For officers' and clerks' salaries		1,429 98
For janitors' salaries		4,493 33
Total	$	12 696 15
Balance August 1, 1901	$	10,472 46

Book of Reference Fund.—Receipts.

From balance July 1, 1901	$	69 08
Total	$	69 08

Disbursements.

None

Balance August 1, 1901	$	69 08

Secretary's Contingent Fund.

Balance July 1, 1901	$	250 00

Receipts.

None.

Disbursements.

None.

Balance August 1, 1901	$	250 00

Respectfully submitted,

L. H. CHAMBERLIN,

Secretary

From the Secretary.

To the Board of Education:

The following is a list of warrants drawn in the month of July, 1901:

Building Fund.

Warrant.			
4790	Workmen's payroll, labor	$	13 50
4792	Workmen's payroll, labor		11 25
4794	Workmen's payroll, labor		66 35
4795	W. H. Traves, extras on Craft School		542 50
4796	W. H. Traves, extras on Craft School		270 00
4798	Langley & Jeynes, earth, Eastern High		18 15

4799	J. W. Partlan, extras on Eastern High	19 00
4800	C. W. Restrick, lumber	56 75
4801	Michigan Electric Co., wiring, Western High	30 38
4802	Field & Hinchman, suptec., Parke	103 98
4803	Malcomson & Higginbotham, architects' services and plans	1,017 45
4804	Workmen's payroll, labor	215 41
4805	Hudson & Symington, furniture, Parke	15 00
	Maintenance Fund.	
4789	Workmen's payroll, labor	$ 420 33
4791	Workmen's payroll, labor	364 23
4793	Workmen's payroll, labor	811 11
4797	L. H. Chamberlin, Secy., N. E. A. excursion, etc.	439 93
4806	The Boydell Bros. Co., painters' supplies	271 65
4807	Schroeder Paint & Glass Co., painters' supplies	6 50
4808	DeMan Bros., lumber	19 80
4709	C. W. Restrick, lumber	46 71
4810	Spitzley Bros., lumber	16 73
4811	Chas. Kotcher, lumber	15 79
4812	Dwight Lumber Co., lumber	96 19
4613	Standart Bros., hardware	38 09
4811	The Park & McKay Co., fittings	28 77
4815	Howie Roofing Co., repair roofs	3 70
4816	Michigan Stove Co., asbestos cement	19 50
4817	The C. H. Little Co., repg. furnaces	2 95
4818	Arion Singing Society, rent Ungraded, July	50 00
4819	Peninsular Savings Bank, agent, rent, shop, July	50 00
4820	Malcomson & Higginbotham, architects' services and plans	88 00
4821	L. H. Chamberlin, Secy.' sundry bills	69 53
4822	Workmen's payroll, labor	990 64
4823	Janitors' payroll, July salaries	4,493 33
4824	Board of Water Commissioners, water rates	826 81
4825	Geo. C. Wetherbee & Co., janitors' supplies	102 06
4826	H. D. Edwards & Co., janitors' supplies	69 79
4827	J. T. Wing & Co., janitors' supplies	6 88
4828	Edson, Moore & Co., janitors' supplies	4 64
4829	Farrand, Williams & Clark, janitors' supplies	12 94
4830	Morgan, Puhl & Morris, janitors's supplies	4 30
4831	J. C. Goss & Co., janitors' supplies	99 40
4832	H. Lippold & Son, cleaning flag, Central High	4 00
4833	Peninsular Electric Light Co., electric light	16 29
4834	Detroit City Gas Co., gas	5 38
4835	Alex. Y. Malcomson, coal, Parke	10 82
4836	Hudson & Symington, one Turkish rug, Central H.	20 00
4837	The Harry J. Dean Co., shades	20 47
4838	E. B. Silliman, chair tips	8 01
4839	Michigan Malleable Iron Co., inkwells	162 50
4840	The C. F. Zielke Co., typewriter and cabinet, Supervisor	70 50
4841	Grinnell Bros., piano rent, June	190 00

4842	J. A. Maledon, tuning pianos	7 65
4843	Jacob Beck & Sons, feed	8 50
4844	Detroit Rubber Stamp Co., repg. seal, etc	3 75
4845	Beecher, Peck & Lewis, wrapping paper	4 10
4846	A. F. Amsbary, cleaning carpet	9 04
4847	L. H. Chamberlin, Secy., sundry bills	36 70
4848	Wm. Cornehl & Sons, binding books	71 43
4849	The Richmond & Backus Co., school supplies and stationery	128 25
4850	Gebhard Paper Co., school supplies	26 00
4851	Detroit News Co., school sup. and D. & D. sup	10 15
4852	John Bornman & Son, printing H. S. report	411 00
4753	J. H. Stone & Co., printing	100 06
4854	Wm. F. Moore Printing Co., printing	26 10
4855	The Detroit Journal, advertising	5 60
4856	The Detroit Free Press, advertising	6 15
4857	The Detroit Tribune, advertising	7 52
4858	Mamer & Klatt, cooking supplies	3 08
4859	John Kuhfeldt, cooking supplies	2 95
4860	Detroit City Gas Co., cooking gas	4 00
4861	Emma A. Rice, mimeograph work	12 00
4862	The Calvert Lithographing Co., engrossing names on diplomas	9 20
4863	L. H. Chamberlin, Secy., Grad. Exer., C. H	194 41
4864	L. H. Chamberlin, Secy., Grad. Exer., W. H	142 14
4865	L. H. Chamberlin, Secy., sundry bills	58 12
4866	Officers' and employes' payroll, July salaries	1,429 98

Respectfully submitted,

L. H. CHAMBERLIN,
Secretary.

Ordered received and printed in the proceedings

Inspector Gentsch moved the Board take a recess for five minutes.

Lost.

From the Secretary.

To the Board of Education:

I respectfully ask authority to purchase from John Bornman & Son 65 census field books, of 120 pages each, and 65 return books, of 60 pages each, the estimated number required for the census enumeration, theirs being the lowest proposal received, as follows:

Jas. H. Stone & Co	$44.50
Wm. Cornehl & Sons	41.00
Wolverine Printing Co	35.00
John Bornman & Son	32.50

Respectfully submitted,

L. H. CHAMBERLIN,
Secretary.

Inspector Gentsch moved the request of the Secretary be granted.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw and the President—15.

Nays—None.

From the Secretary.

CITY OF DETROIT,
CLERK'S OFFICE, Aug. 8, 1901.

To the Board of Education:

Your attention is respectfully called to the following action of the Common Council:

By Ald. Smith:

Resolved, That the several Boards and Commissions of this city be and they are hereby requested to carefully examine the several parcels of property owned, occupied or controlled by them, and see that no back taxes, either general or special, are assessed there against, it having been found in several cases that tax titles have been secured for city, state and county taxes, against city property.

Adopted.

Very respectfully,

JOHN A. SCHMID,
City Clerk.

Ordered received and printed in the proceedings.

From the Secretary.

DETROIT, July 27th, 1901.

To the Board of Education:

Gentlemen :— The Library Commission respectfully ask that permission be given them to make use of one of the rooms in the Central High School on the 14th of September next for an examination of applicants for employment in the library. The 11th grade assembly room has been twice used and is found to be of just the right seating capacity and quite suitable in every way for the purpose.

As the 14th of September is Saturday, when the room will not be in use for school purposes, the granting of this request will not interfere, it is supposed, with the ordinary uses of the room, and the courtesy will be highly appreciated.

Very respectfully yours,

H. M. UTLEY,
Librarian.

Inspector Love moved the communication be received and printed in the proceedings and the request granted.

Carried.

From the Secretary.

Detroit, August 6, 1901.

To the Honorable, the Board of Education:

Gentlemen:—I respectfully beg to report that Thomas F. Farrell and Noah A. Rounds have filed their official bonds as clerk and assistant clerk of the Police Court, in accordance with section 645 of the city charter. with the American Bonding and Trust Company of Baltimore city, as surety in each case.

The bonds run to the People of the State of Michigan, and are in the penal sum of Two thousand dollars ($2,000.00) each.

The bonds are certified to as being correct in form and execution by the Assistant Corporation Counsel, and I have approved the same.

Respectfully yours,

F. A. BLADES,
Controller.

Ordered received and printed in the proceedings.

From the Secretary.

City of Detroit.

To the Hon. the Board of Education:

Gentlemen:—We, the undersigned Engineers employed by you, respectfully submit the following request, viz:—

That we be allowed our assistants twelve

months a year, and to have full control, to employ and discharge.

That our assistants be put on the first of August, 1901.

That a graduated increased scale of wages for Engineers be made the minimum wage, to be not less than Sixty Dollars per month.

Signed by 28 Engineer-Janitors.

Ordered received and printed in the proceedings and referred to the Committee on Supplies and Janitors.

To the Honorable Members of the Board of Education:

Gentlemen:—We the undersigned citizens and tax-payers of the City of Detroit, do hereby most respectfully request your Honorable Board to carefully consider the advisability of increasing the salaries of the engineer-janitors of the public schools.

We are informed that the salaries and hours of labor as now scheduled are entirely out of proportion with the amount of work expected, and in comparison with the salaries paid other engineers employed in our public buildings. We therefore most urgently request your Honorable Board to give this matter a most thorough investigation and determine, if possible, whether the facts as herein set forth are true. The duties performed by the engineer janitors of the public schools are just as laborious as those performed by the engineers in the other public buildings, if not more so, and we believe that they are entitled to the same consideration. In view of the above, we ask the Honorable members of your Board to increase the salaries of the engineer-janitors of the several public schools to such an amount as is paid other stationary engineers now in the employ of the city, during the fiscal year commencing July 1, 1901, and ending June 30, 1902, and your petitioners will ever pray.

Respectfully submitted,

Thirty-six signers.

Ordered received and printed in the proceedings and referred to Committee on Supplies and Janitors.

A proposed schedule of wages for steam heated Primary and Grammar Schools.

NAME OF SCHOOL.	No. of Stories.	No. of Rooms.	Engineer's Salary.	Janitor's Salary.	No. of Janitors.	No. of Boilers.	REMARKS.
Alger	2	12	$75 00	....	....	1	
Amos	2	12	75 00	....	....	1	
Bellevue	2	8	65 00	....	....	1	
Bishop	3	24	87 00	....	3	2	Two M. T. Rooms counted.
Campau	2	15	78 00	....	....	1	
Campbell	2	12	75 00	....	....	2	
Cass	3	22	85 00	....	....	1	
Clinton	2	8	65 00	....	....	1	
Craft	2	....	....	....	....	1	Two M. T. rooms not counted.
Duffield	3	18	81 00	....	2	2	
Estabrook	2	12	75 00	....	....	1	
Farrand	2	12	75 00	....	....	1	
Firnane	2	6	60 00	....	....	1	
Franklin	2	17	80 00	....	....	1	
Gillies	2	....	....	....	....	....	
Harris	2	15	78 00	....	....	1	
Houghton	3	12	75 00	....	....	1	
Irving	2	12	75 00	....	....	1	
Jefferson	3	18	81 00	....	2	2	
Johnston	2	8	65 00	....	....	1	
Lincoln	2	8	65 00	....	....	1	
Lyster	2	8	65 00	....	....	1	
McGraw	2	12	75 00	....	....	1	
Norvell	2	22	85 00	....	....	2	
Owen	2	....	....	....	....	....	
Parke	2	15	78 00	....	....	1	
Pitcher	3	12	75 00	....	....	1	
Poe	2	8	65 00	....	....	1	
Rose	2	12	75 00	....	....	1	
Russel	2	16	79 00	....	....	1	
Scripps	2	12	75 00	....	....	1	
Tilden	2	18	81 00	....	....	1	
Van Dyke	2	12	75 00	....	....	1	
Webster	2	19	82 00	....	2	1	
Tappan	3	16	79 00	....	2	1	
Garfield	2	8	65 00	....	....	1	

JOHN MILLER.
JOSEPH COLLINS.
ADAM M. GRIES.
JOHN A. ROSS.
JESSE LAWTON.
JAMES FLANIGAN.
FRANK YARRINGTON

August 1st, 1901.

From the Secretary.

To the Board of Education:

We, the undersigned Janitors and Assistant Janitors of the schools of the City of Detroit, being residents and taxpayers of the city, respectfully ask your consideration of our pet tion for a raise in salaries.

Believing as we do that the Janitors and Assistant Janitors of the schools are not paid in the same proportion as other municipal employees, and that our work is fully as laborious, if not more so, as the Engineers in the schools, we believe we are as fairly entitled to a raise in salaries as they and by the same schedule. We trust you will not think our petition is unfair.

Signed by 18 Janitors.

Ordered received and printed in the proceedings and referred to the Committee on Supplies and Janitors.

REPORTS OF COMMITTEES.

Text Books and Course of Study.

To the Board of Education:

We recommend that the Secretary be authorized to purchase not exceeding 50 boxes for use in distributing library books to the schools, at a cost of not more than $1.75 each.

Respectfully submitted,

JOSEPH P. SHIVERS,
PETER GUENTHER,
JOHN F. W. VERGOUW.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw and the President—15

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

Wm. Cornehl & Sons, rebinding books	$ 120 19
Wm. F. Moore Printing Co., printing	3 90
Wm. Graham Printing Co., printing	5 50
The Richmond & Backus Co., school stationery, etc	12 20
Jas. H. Stone & Co., printing proceedings, etc	66 93
Emma A. Rice, mimeograph work	6 00
Elizabeth A. Petrequin, accompanist, Physical Culture	24 75
Macauley Bros., books and flags	11 23
L. H. Chamberlin, Sec'y., sundry bills	8 06
C. M. Hayes & Co., negatives, (school work)	17 00

Book of Reference Fund.

The Macmillan Company, books	$ 60 00

Respectfully submitted,

JOSEPH P. SHIVERS,
JOHN F. W. VERGOUW.
PETER GUENTHER,

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Love Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend

the purchase of the following at regular contract price or according to proposals received by the Secretary:

One set of physical maps and one set of political maps for the Gillies School.

One set of physical maps and one set of political maps for the Harris School. Also one set of political maps for the Craft School.

"Lobo, Rag and Vixen," 200.

"Wilderness Ways," 2,000.

Drawing Books.

240 dozen No. 1.
225 dozen No. 2.
170 dozen No 3.
125 dozen No. 4.
100 dozen No. 5.
77 dozen No. 6.
110 dozen No. 7.
100 dozen No. 8.
25 dozen No. 9.

Copy Books.

225 dozen No. 1.
175 dozen No. 2.
200 dozen No. 3.
125 dozen No. 4.
150 dozen No. 5.
110 dozen No. 6.
140 dozen No. 1. Supplemental.
80 dozen No. 2 Supplemental.
100 Baldwin Readers No. 4.
50 Baldwin Readers No. 5.
50 Baldwin Readers No. 6.
100 Baldwin Readers No. 7.
500 Elementary Geographies.

Respectfully submitted,

JOSEPH P. SHIVERS.
JOHN F. W. VERGOUW.
PETER GUENTHER,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Love, Marr, Newton, Price, Sherrill, Shivers. Smith, Vergouw and the President—15.

Nays—None.

Finance.

To the Board of Education:

We recommend the acceptance of the guaranty bond furnished by the Secretary under the rules, with the American Bonding and Surety Co. of Baltimore, Md. as surety, in the sum of ten thousand dollars ($10,000), said bond being for one year from and including July 27th, 1901.

This bond is certified by the Corporation Counsel as being correct in form.

Respectfully submitted,

MAURICE R. MARR,
L. C. NEWTON,
HORACE G. SMITH.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Building Fund.

W. Briel & Co., estimate, Craft...	$ 700 00
Jacob Zerga, estimate, Craft.....	1,249 50
John Whittaker & Co., estimate, Gillies.....	3,814 80
Anderson & Pip, estimate, Gillies.	398 98
F. H. Goddard, brick work, Eastern High.....	13 40

C. W. Restrick, lumber, M. T....	144 90
Fulton Iron & Engine Works, one bell complete, Parke.....	97 50
Workmens' payroll, labor.....	10 50

Maintenance Fund.

Boydell Bros. Co., painters' supplies.....	$ 672 18
Wm. Reid, painters' supplies.....	80 54
Schroeder Paint & Glass Co., painters' supplies.....	68 56
J. C. Goss & Co., painters' supplies.....	24 00
H. D. Edwards & Co., painters' supplies.....	19 03
McWilliams & Moore, painters' supplies.....	7 75
Greenslade Oil Co., gasoline.....	3 60
The Park & McKay Co., fittings..	1,030 61
John Beyster, lumber.....	18 96
Chas. W. Kotcher, lumber.....	66 40
C. W. Restrick, lumber.....	101 57
Howie Roofing Co, repairing roofs.....	4 60
White & Maslen, repairing plastering.....	3 70
Young Bros., furnace repairs.....	5 98
The F. H. Wolf Brick Co, brick.	9 00
Caldwell Furnace Foundry Co., repairing furnaces.	123 79
Standart Bros., hardware.....	45 40
DeCroupet Iron Works, blacksmith work.....	13 80
The C. H. Little Co., sand and lime.....	94 10
F. H. Goddard, brick work.....	9 60
George Reynolds, sodding, Office Building.....	3 52
Hugh Guy, Boiler Inspector, inspecting boilers.....	150 00
Fred Guenther, boiler insurance, 32 schools.....	700 00
American Bonding & Trust Co., premium on bond, slate blackboards.....	15 00
Frank Burger & Bro., livery.....	9 00
S. Taplin, plants, etc., Central High School flower beds.....	75 00
L. H. Chamberlin, Sec'y., sundry bills.....	27 34
Workmens' payroll, labor.....	1,143 00

Respectfully submitted,

MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw and the President—15.

Nays—None.

Inspector Gentsch moved to suspend the rules for the purpose of reconsideration.

Adopted.

Yeas — Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson- Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw and the President—14.

Nays—None.

Inspector Gentsch moved to reconsider the vote whereby was adopted the report of the Committee on Finance recommending the acceptance of the Secretary's bond.

Inspector Love moved the motion to reconsider be indefinitely postponed.

Carried.

Inspector Goldberg was excused from further attendance at the meeting.

Supplies and Janitors.

To the Board of Education:

Your Committee has examined and ap-

proved the following accounts and their payment is recommended:

Maintenance Fund.

H. D. Edwards & Co., engineers' supplies	$ 31 68
McWilliams & Moore, janitors' supplies	44 00
Standart Bros., janitors' supplies.	5 71
Geo. C. Wetherbee & Co., janitors' supplies	11 25
The Muzzy-Lyon Co , rubber mat-	
J. T. Wing & Co., hose and rubber matting	187 50
The Harry J. Dean Co., shades	27 34
The Edison Illuminating Co., electric light and power	39 07
Detroit Telephone Co., telephone rent	25 00
Wm. A. Schneider, weighing and inspecting coal	334 81
L. H. Chamberlin, Secretary, sundry bills	10 20

Respectfully submitted,

JOHN F. W. VERGOUW.
ALBERT HELY.
CHAS. E. LOVE,
O. J. PRICE,

Adopted.

Yeas—Inspectors Gen'sch, Guenther, Hely, Johnson, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw and the President—13.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee having received from the engineer-janitors in the steam heating schools a petition for a graduated increase scale of wages for engineers, asking that a schedule be adopted of $60.00 for a 6-room building, $65.00 for 8 rooms, $75.00 for 12 rooms, $78.00 for 15 rooms, $79.00 for 16 rooms, $80.00 for 17 rooms, $81.00 for 18 rooms, $82.00 for 19 rooms, $85.00 for 22 rooms, and $87.00 for 24 rooms, and having also received a petition signed by some 26 of the Aldermen asking that the Board carefully consider the advisability of increasing the salaries of the engineer-janitors in the public schools during the fiscal year commencing July 1, 1901, and it being reported to your Committee that the Common Council would provide means with which to meet the increased expenditure, we recommend that the Secretary be directed to transmit to the Common Council a copy of this report, stating also the amount of money that would be required if this increase in pay was allowed.

Respectfully submitted,

JOHN F. W. VERGOUW.
ALBERT HELY.
CHAS. E. LOVE,
O. J. PRICE,

Inspector Vergouw moved the adoption of the report.

Inspector Marr moved the report be laid upon the table until the next meeting of the Board.

Carried.

MISCELLANEOUS BUSINESS.

Inspector Sherrill brought up the question of opening of schools and asked that some action be taken early on the matter.

Inspector Marr moved the matter be referred to the Committee on Teachers and Schools and the Superintendent for a report at the next meeting of the Board.

Carried.

The President announced the appointment of Inspector Marr as a member of the Committee on Text Books and Course of Study, vice Inspector Bourke, resigned.

The Board then adjourned.

ED. F. MARSCHNER,
President.

L. H. CHAMBERLIN,
Secretary.

BOARD OF EDUCATION.

Special Meeting.

DETROIT, AUGUST 16, 1901.

(*Official.*)

The meeting was called to order by the President.

Present — Inspectors Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Smith, Vergouw and the President—10.

Absent—Inspectors Bennett, Gentsch, Goldberg, Price, Sherrill, Shivers, and Todenbier—7.

The call for the meeting was as follows:

Detroit, Mich , Aug. 15, 1901.

Mr. Geo. Brown, Sec'y., City:

Dear Sir:—You will please call a Special Meeting of the Board for Friday next, Aug. 16, 1901, at 12 noon, to act upon the Report of the Real Estate Committee as to the proposals for the John Owen and Palmer Schools additions, to pass upon certain estimates and any other questions regarding the erection of schools, and to consider a communication from the Secretary concerning the books and accounts of the Board.

Respectfully yours,
ED. F. MARSCHNER,
President.

Ordered received and printed in the proceedings.

Real Estate and School Buildings.

To the Board of Education:

In response to an advertisement dated July 27, 1901, inviting proposals for all materials and labor necessary for additions to and changes in the Palmer School, and in response to invitations by letter for proposals for the materials, labor, machinery and appliances for alternate systems of heating and ventilating, the following bids were received and opened by your Committee on the 13th. inst.

MASON WORK.

John Finn	$6,400 00
J. E. Boomer	6,124 00
M. Blay & Son	5,960 00
Henry Carew & Co	5,449 00

IRON WORK.

Henry B. Lewis	439 00

MASON AND IRON WORK.

F. H. Goddard	5,637 00

CUT STONE WORK.

Wm. S. Piggins	$ 887 00	

PLASTERING.

Calnon & Goodall	1,245 00	
(Add for Blackboard)		$ 360 00
Albert Fritsch	1,320 00	
(Add for Blackboard)		360 00
Michael Finn	1,340 00	
(No Blackboard).		
John Hanley	1,000 00	
(Add for Blackboard)		360 00

CARPENTER WORK.

E. Mayhew & Son	7,321 00	
August Fritz	6,926 00	
John Whittaker & Co.	6,550 00	
Harcus & Lange	6,500 00	
U. Armstrong & Co.	5,492 00	

HARDWARE.

Buhl Sons & Co	325 00	
Fletcher Hardware Co.	306 00	

SLATE AND METAL WORK.

W. Breil & Co.	892 00	
Pudrith & Candler	849 00	
Howie Roofing Co.	757 00	
Robt. Hutton & Co.	756 00	
Detroit Cornice & Slate Co	663 00	
J. D. Candler & Co.	659 00	
Adam J. Orth		637 00

PLUMBING.

Jacob Zerga		2,825 00
John Mouatt		2,350 00
Webster, Harrigan & Reid		1,891 00
Basement fixtures omitted)		
Deduct	765 00	
Toilet Room, First Floor only	141 00	
O'Connor Bros		$ 1,776 00
(Toilet Room, First Floor only)	$ 120 00	
Norris & Miller		1,694 00
(If Basement Fixtures omitted)	954 00	
James W. Partlan		1,644 00
(If Basement Fixtures omitted)	644 00	

PAINTING AND GLAZING.

Wm. Diedrich		1,100 00
Anderson & Pip		1,035 00
H. A. Otto		857 00

AUTOMATIC STOKERS.

Murphy Iron Works		690 00

HEATING AND VENTILATING—STEAM FAN SYSTEM.

Norris & Miller		5,452 00
John D. Mouatt		5,325 00
Webster, Harrigan & Reid		5,135 00
Fischer & Kayser		4,737 00
James W. Partlan		4,733 00
O'Connor Bros		4,323 00

HEATING AND VENTILATING—FURNACE FAN SYSTEM.

American Foundry & Furnace Co., Toledo, O		3,200 00
The Bryce Heating & Ventilating Co., Toledo, O		2,865 00
The Caldwell Furnace & Foundry Co., Toledo, O		2,797 00

HEATING REGULATION.

Yesbera Mnfg. Co., Toledo, O		495 00

We recommend that the following proposals be accepted and that the President and Secretary be authorized to enter into contracts, in the sums named, the contractors furnish bonds of a guaranty company, auth-

orized to do business in this State and approved by the Board, for the faithful performance of said contracts and for the protection of labor and material; the premiums on such bonds to be paid by the respective contractors, viz:

F. H. Goddard, Mason and Iron Work	$ 5,637 00
Wm. S. Piggins, Cut Stone	887 00
John Hanley, Plastering and Blackboards	1,360 00
U. Armstrong & Co., Carpenter Work	5,492 00
Fletcher Hardware Co., Hardware, etc.	306 00
Adam J. Orth, Slate and Sheet Metal Work	637 00
	$14,319 00

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Smith, Vergouw, and the President—10.

Nays—None.

From the Same.

To the Board of Education:

In response to an advertisement dated July 27, 1901, inviting proposals for all material and labor necessary for additions to and changes in the John Owen School, and in further response to an invitation by letter for bids on furnishing all the materials, labor, machinery and appliances for alternate systems of heating and ventilating, the following bids were received and opened by your Committee on the 13th. inst.:

MASON WORK.

		East Wing.
I. E. Boomer	$10,556 00	$4,023 00
Nutt & Clark	9,980 00	4,370 00
Scholl Bros.	9,528 00	3,798 00
M. Blay & Son	8,900 00	4,485 00

STEEL AND IRON WORK.

Henry B. Lewis	$ 1,159 00	$ 453 00

CUT STONE WORK.

Wm. S Piggins	$ 898 00	$ 559 00

PLASTERING.

Albert Fritsch	$ 3,472 00	$1,020 00
M. Finn	2,833 00	*845 00
John Hanley	2,925 00	835 00

*Without blackboards.

CARPENTER WORK.

August Fritz	$10,852 00	$4,422 00
E. Mayhew & Son	7,371 00	4,349 00

HARDWARE.

Fletcher Hardware Co.	$ 598 84	$ 244 53
Buhl Sons & Co.	595 00	225 00

SLATE AND SHEET METAL WORK.

Wm. Breil & Co.	$ 1,408 00	$ 804 00
Pudrith & Candler	1,319 00	744 00
Howie Roofing Co.	1,252 00	676 00
J. D. Candler & Co.	1,136 00	680 00
Adam J. Orth	None.	632 00
Robert Hutton & Co.	1,062 00	576 00
Detroit Cornice & Slate Co.	1,045 00	583 00

PLUMBING.

Fischer & Kayser	$ 3,242 00	$ 162 00
John D. Mouatt	2,900 00	125 00
Jacob Zerga	2,835 00	.....
Norris & Miller	2,616 00	150 00
O'Connor Bros.	2,387 00	120 00
J. W. Partlan	2,144 00	151 00
Webster, Harrigan & Reid.	1,903 00	141 00

PAINTING AND GLAZING.

Wm. Diedrich..	$ 1,787 00	$ 843 00
H. A. Otto.....	1,367 00	827 00

HEATING AND VENTILATING—(STEAM FAN SYSTEM.)

Fischer & Kayser.....	$ 8,075 00	$2,249 00
John D. Mouatt.....	7,640 00	2,820 00
Norris & Miller.....	7,584 00	6,141 00
Webster, Harrigan & Reid.....	7,385 00	2,679 00
James W. Partlan....	7,100 00	2,341 00
O'Connor Bros.....	7,098 00	2,303 00

AUTOMATIC STOKERS.

Murphy Iron Works..$	750 00	.....
Detroit Automatic Stoker Co.....	720 00	.....

Inasmuch as the present year's appropriation will not permit of the completion of the entire structure as contemplated, we recommend the acceptance of the following proposals for the east wing, etc., and that the President and Secretary be authorized to enter into contract, in the sums named, the contractors to furnish bonds of a guaranty company authorized to do business in this state, and approved by the Board, for the faithful performance of contract and for the protection of labor and material, the premium on such bonds to be paid by the respective contractors:

EAST WING, ETC.

Scholl Bros., mason.....	$ 3,798 00
Henry B. Lewis, steel and iron...	453 00
W. S. Piggins, cut stone.....	559 00
John Hanley, plastering.....	835 00
E. Mayhew & Son, carpenter.....	4,349 00
Buhl Sons & Co., hardware	225 00
Robt. Hutton & Co., slate and sheet metal.....	576 00
O'Connor Bros , plumbing.....	120 00

The bids on the entire structure were as follows:

M. Blay & Son, mason work.....	$ 8,900 00
Henry B. Lewis, steel and iron...	1,159 00
W. S. Piggins, cut stone.....	898 00
M. Finn, plastering..... ...	2,833 00
E. Mayhew & Son, carpenter....	7,371 00
Buhl Sons & Co., hardware.....	595 00
Detroit Cornice & Slate Co., slate and sheet metal work.....	1,045 00
Webster, Harrigan & Reid, plumbing..	1,903 00
H. A. Otto, painting and glazing..	1,367 00
O'Connor Bros., heating and ventilating.....	7,098 00
Detroit Automatic Stoker Co., automatic stokers.....	720 00
	$34,528 00

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Smith, Vergouw and the President—10.

Nays—None.

From the Same.

To the Board of Education:

Your Committee on Real Estate and School Buildings recommends that an order for making changes for thermostats in the Duffield School on the slate blackboards be given to the Johnson Electric Service Co., at the cost of $43.50, the price submitted by them.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Smith, Vergouw, and the President—10.

Nays—None.

From the Same.

To the Board of Education:

We recommend that the estimate of Herman Mayer for blackboards in the Duffield School, $600.00, be allowed.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Smith, Vergou, and the President—10.

Nays—None.

From the Same.

To the Board of Education:

Messrs. Field & Hinchman, our engineers, report in regard to Pulleys for the fans at the Central High School, that it will be desirable to increase the size of the Pulley on the single fan from 36 to 44 inches.

This will require a tight and a loose Pulley with bushing. The cost for the Pulleys will not exceed $35.00.

We recommend that this expenditure be allowed.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Smith, Vergouw, and the President—10.

Nays—None

From the Same.

To the Board of Education:

Messrs. Field & Hinchman report that they find new Piston Rings will be required on both engines at the Central High School, and also that adjustments will be necessary. This work will probably cost between $30.00 and $40.00.

We recommend that an expenditure not exceeding $45.00 be allowed.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Smith, Vergouw, and the President—10.

Nays—None.

From the Secretary.

Detroit, Mich., Aug. 16, 1901.

To the Board of Education:

Gentlemen:—I have invited the City Accountant, Dr. F. J. Ducat, to audit the books and accounts of the Board. As a matter of courtesy to the Common Council I respectfully request that you approve the invitation. There is no expense attached to the audit.

Respectfully yours,

GEO. BROWN,
Secretary.

Inspector Lee moved that the communication be received, printed in the proceedings, and the request be concurred in.

Inspector Love moved as an amendment that the invitation provide that there shall be no expense to the Board.

Inspector Lee accepted the amendment.

Carried.

From the Secretary.

Detroit, Mich. Aug. 14, 1901.

Mr. Geo. Brown, Sec'y. Board of Education:

Dear Sir:—I beg to inform you that John B. Todenbier, who was appointed by the Mayor, as School Inspector of the Seventh Ward, to fill vacancy caused by the resignation of Mr. William A. Bourke, and whose appointment was confirmed by the Common Council Aug. 13, has qualified for said office.

Yours respectfully,

JOHN A. SCHMID,
City Clerk.

Ordered received and printed in the proceedings.

The Board then adjourned.

ED. F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting

DETROIT, AUGUST 22, 1901.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President.—16.

Absent—Inspector Goldberg—1.

The minutes of last regular meeting approved, also special of August 16, 1901.

COMMUNICATIONS.

From the President.

To the Board of Education:

I have appointed the following named census enumerators:

Ward.	Dist.		Enumerators.
1	1	River to Eliot	Wells Utley.
	2	Eliot to City Limits	Mrs. Hargraves.
2	1	River to Davenport	Martin Meyer.
	2	Davenport, Cass and Pitcher to City Limits	Ed. McCain.
3	1	River to Columbia	Wm. Guenther.
	2	Columbia to Benton	Theo. Ogwikowski.
	3	Benton to Superior	Stewart Hanley.
	4	Superior to City Limits	Wm. Guenther.
4	1	River to High W.	Louis Sondheim.
	2	High W. to Alexandrine	Neil McArthur.
	3	Alexandrine to City Limits	Henry Smith.
5	1	River to Gratiot	Nicholas Weiden.
	2	Gratiot to Erskine	Frank Schroeder.
	3	Erskine to Superior	Hugh Straitman.
	4	Superior to City Limits	P. A. Schmedding.
6	1	River to Michigan	Massie Scovell, Jr.
	2	Michigan to Spruce	Percy Grose.
	3	Spruce to Selden	Walter Bloom.
	4	Selden to Warren	S. S. Olds.

Ward.	Dist.		Enumerators.
	5	Warren to City Limits	D. O. Darling.
7	1	River to Catherine	J. A. Grieshaber.
	2	Catherine to Mack	F. X. Todenbier.
	3	Mack to Forest	Anthony Kosciuski.
	4	Forest to City Limits.	Daniel Taylor.
8	1	River to Cherry	Geo. W. Wood.
	2	Cherry to Magnolia	James Mitchell.
	3	Magnolia to City Limits	Julia Warren.
9	1	River to Clinton	Thos. J. Caplis.
	2	Clinton to Jay	Wm. P. Forster.
	3	Jay to Watson	Geo. A. Newman.
	4	Watson to Illinois	John P. Kenler.
	5	Illinois to Canfield	J. Frank Strzyzewski.
	6	Canfield to Theodore	Jacob Dominik.
	7	Theodore to City Limits	Louis Gayewski.
10	1	River to M. C. R. R.	Eugene Valentine.
	2	M. C. R. R. to Perry	Frank C. Nicholson.
	3	Perry to Magnolia	Sam'l Long.
	4	Magnolia to Gd. River	John Radloff.
	5	Gd. River to City Limits	Wm. Klippert.
11	1	River to Catherine	Wm. C. Duckwitz.
	2	Catherine to Charlevoix	Louis Behlow.
	3	Charlevoix to Leland	Matthew Ginster.
	4	Leland to Hancock	Richard Hinz.
	5	Hancock to City Limits	John J. Schulte.
12	1	River to M. C. R. R.	Geo. W. Elleman.
	2	M. C. R. R. to Myrtle	Edw. Pollard.
	3	Myrtle to Poplar and Bay City R. R.	Herman Schmidt.
	4	Poplar and Bay City R. R. to City Limits	Chas. Lipsinsky.
13	1	River to Monroe and Cemetery fence	Jas. Dunn.
	2	Monroe to Arndt	Flasco Cullum.
	3	Arndt to Superior	Ed. Chartier.
	4	Superior to City Limits	Paul Stenzer.
14	1	River to Toledo	Henry B. Bromley.
	2	Toledo to Jackson, Scotten, Visger & G T.R.	Meier Marx.
	3	Jackson, Etc. to City Limits	Jacob L. Waltz.
15	1	Below Kercheval	Wm. H. Cunningham.
	2	Above Kercheval	Jules Meyer.
16	1	River to Regular and Christiancy	Geo. Street, Sr.
	2	Regular to M. C. R. R.	Frank Patton.
	3	M. C. R. R. to Buchanan	Jno. Greusel.
	4	Buchanan to City Limits	Chas. Wendt.
17	1	River to Kercheval	F. J. Chamberlain.
	2	Kercheval to City Limits	Fred. D. Sperry.

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Education:

I hereby certify that on the 12th day of August, 1901, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 8th day of August, 1901, whereby any liability or debt was created or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Received and printed in proceedings.

From the Same.

To the Board of Education:

I hereby certify that on the 19th day of August, 1901, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a special meeting held on the 16th day of August, 1901, whereby any liability or debt was created or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Received and printed in proceedings.

From the Same.

To the Board of Education:

I have received the following communication from the President:

Mr. George Brown, Secretary:

DEAR SIR: I have appointed Inspector John B. Todenbier a member of the Real Estate Committee to succeed Wm. A. Bourke, resigned.

Yours respectfully,

ED. F. MARSCHNER,
President.

From the Same.

The following petition was received Aug. 22, 1901:

To the Board of Education:

The undersigned inhabitants of the city of Detroit, and especially in the ninth and eleventh wards, respectfully ask your Honorable Board to reappoint Miss Mullett as teacher in the Duffield School. The lady has always been very successful with our children and all those who passed in her class love her and will be very sorry to see her lose a position that she has filled to our satisfaction.

M. P. Foster, 260 McDougall Ave., and 71 others.

REPORTS OF COMMITTEES.

Text Books and Course of Study.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

Wm. Cornehl & Sons, rebinding books	$ 174 92
Thomas Charles Co., M. T. supplies	112 00
Hammacher, Schlemmer & Co., M. T. supplies	225 25
Fletcher Hardware Co., M. T. supplies	9 00
Pardridge & Walsh, M. T. supplies	7 68

James H. Stone & Co., printing index to proceedings..... 33 54
Geo. Brown, Sec'y., sundry bills.. 11 05

Respectfully submitted,

JOSEPH P. SHIVERS.
MAURICE R. MARR,
JOHN F. BENNETT,
PETER GUENTHER.
JOHN F. W. VERGOUW.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

From the Same.

To the Board of Education:

Your committee on Text Books and Course of Study respectfully recommend the following:

That permission be granted the high schools to use "Larned's English History" and that the schools be permitted to use "Bellum Helveticum," this Latin book to be placed in the hands of dealers by the purchasers at prices filed with the Board of Education; the purchase of twelve hundred "Morrill's Federal and State Government," at regular contract price (this book is written with special reference to the state government of Michigan); the purchase of "Lorenzen's Arithmetic Device" to the number of eleven at twenty dollars each; the purchase of manual training material as per list furnished by the manual training supervisor, upon proposals at a cost not to exceed $171 39; and one hundred eighty "Hyde Language Books" No. 2.

Further, your Committee on Text Books and Course of Study recommend that the "Werner Arithmetic," Book I, be adopted for general use in the schools and that one hundred be purchased at regular contract price.

Respectfully submitted,

JOSEPH P. SHIVERS,
JOHN F. W. VERGOUW,
JOHN F. BENNETT,

Inspector Marr asked for a division of the report.

Inspector Marr moved to adopt the report with exception of the Werner Arithmetic.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith Todenbier, Vergouw and the President—16.

Nays—None.

Inspector Bennett moved to refer balance of report to Committee on Text Books and Course of Study.

Lost.

Yeas—Inspectors Guenther, Hely, Marr, Smith, and the President—5.

Nays—Inspectors Bennett, Gentsch, Johnson, Lee, Love, Newton, Price, Sherrill, Shivers, Todenbier and Vergouw—11.

Inspector Marr moved that the report of the Committee be amended to read, "the Werner Arithmetic, Book 1, as a supplemental book."

Lost.

Yeas—Inspectors Guenther, Hely, Lee, Love, Marr, Smith and the President—7.

Nays—Inspectors Bennett, Gentsch, Johnson, Newton, Price, Sherrill, Shivers, Todenbier and Vergouw—9.

Inspector Love moved to lay the matter on the table.

Lost.

Yeas—Inspectors Guenther, Hely, Lee Love, Marr, Smith and the President—7.

Nays—Inspectors Bennett, Gentsch, Johnson, Newton, Price, Sherrill, Shivers, Todenbler and Vergouw—9.

The balance of the report was thereupon adopted.

Yeas—Inspectors Bennett, Gentsch, Johnson, Love, Newton, Price, Sherrill, Shivers, Todenbler and Vergouw—10.

Nays—Inspectors Guenther, Hely, Lee, Marr, Smith and the President—6.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend the following:

Leave of Absence.

Edith Salliotte, 1 year.

Return from Leave of Absence.

Salome A. Sewell.
Mary A. Robison.
Edith A. Street.

Resignations.

Elizabeth McDonald-Williams.
Lynna Stewart.
Florence T. Cole.
Carrie B. Saxby.
Margaret Boylan.
T. Paul Hickey.
Nina H. Paddock.
Hope Hathaway.
Mary E. Masters.
M. Eugenia Sutherland.
Bertha J. Shoemaker, Sloyd teacher, Tilden School.

Appointments.

Gertrude A. Gilmore, teacher of Nature Study, Washington-Normal School; salary, schedule rate.

William A. Sargent, Sloyd teacher; salary, $900 per school year.

Edward L. Holmes, Sloyd teacher; salary, $900 per school year.

Camilla M. Wheeler, Kindergarten Assistant, salary, schedule rate.

Further, that Joan Dees, Belle Widner, Lucy S. C. Mullet and Caroline P. Alford, recommended for retirement, be placed on the Eligible List; assignment for one year.

Also, your Committee on Teachers and Schools recommend that the opening of the schools be deferred until Monday, September 9th; and that at the discretion of the Superintendent of Schools, the sessions be made one-half day until the 16th of September. This is done on account of the high maximum and minimum of temperature for the last three years during the first and second weeks in September.

Respectfully submitted,

PETER GUENTHER,
JOSEPH P. SHIVERS.
GILBERT P. JOHNSON.
WILLIAM J. LEE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbler, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

In response to an advertisement dated July 27, 1901, inviting proposals for all materials and labor necessary for additions to and changes in the John Owen School, and opened by your Committee on the 13th inst., the following bid was received for painting and glazing:

H. A. Otto.....$827.00

This being the lowest bid, we recommend that the proposition be accepted, and that the President and Secretary be authorized to enter into contract, in the sum named, the contractor to furnish bonds of a guaranty company, authorized to do business in this State, and approved by the Board, for the faithful performance of said contract, and for the protection of labor and material; the premium on such bond to be paid by the said contractor.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.
JOHN B. TODENBIER.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

From the Same.

To the Board of Education:

In response to an advertisement dated July 27, 1901, inviting proposals for all materials and labor necessary for additions to and changes in the Palmer School, and opened by your Committee on the 13th. inst., the following bid was received for painting and glazing:

H. A. Otto.....$857 00

This being the lowest bid, we recommend that the proposition be accepted, and that the President and Secretary be authorized to enter into contract, in the sum named, the contractor to furnish bonds of a guaranty company, authorized to do business in this State and approved by the Board, for the faithful performance of said contract, and for the protection of labor and material; the premium on such bond to be paid by the said contractor.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

From the Same.

To the Board of Education:

We are in receipt of a communication from one C. F. W. Hustedt claiming $20.00 damages to the Bethel Reformed Church, on Arndt street, which has been used as an annex to the Norvell School. He alleges that the room is badly smoked up, the steps broken and the foundation of the stove broken.

We recommend the payment of the claim.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee. Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

From the Same.

To the Board of Education:

We are in receipt of a communication from the Public Lighting Commission asking that

space be granted the Commission for a Distributing Station for their west side lines in the Western High School. The Commission would like about fifteen feet in the northeast corner of the basement, which they will enclose, and they will bring the wires into the building underground, so there will be no opportunity for children to come in contact with them.

We recommend that the request be granted.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

From the Same.

To the Board of Education:

We recommend that the property in the various buildings, which have been rented as annexes, be removed, as the Board of Estimates has not allowed us sufficient funds to continue paying rent and the owners of the property are objecting to the Board using their places as store houses.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

From the Same.

To the Board of Education:

We recommend that the Secretary be authorized to purchase through the Public Lighting Commission two electric motors each for the Chaney, Washington-Normal and Barstow Schools, at a cost not exceeding $200.00 each; also two 5 K. W. transformers at a cost not exceeding $50.00 each.

We also recommend that he be authorized to contract with the Peninsular Electric Light Co. for electric lighting current in the Duffield School at 8 cts. per unit, net, the contract to remain in force until written notice terminating same is given by either party.

We further recommend the acceptance of the proposal of John F. Laichinger for wiring, switches and fixtures necessary to provide additional lighting in the Superintendent's offices, assembly room and one additional light in the Secretary's office, for the sum of $99.27.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President.—16.

Nays—None.

From the Same.

To the Board of Education:

In response to a communication inviting proposals for the slate roofing and sheet metal work on the Norvell School building including carpenter work, according to spec-

ifications, the following bids were received and opened by your Committee August 20, 1901:

W. Breil & Co.	$1,542 50
Robt. Hutton & Co.	1,500 00
Howie Roofing Co.	1,350 00
Adam J. Orth	1,323 00

We recommend that the proposal of Adam J. Orth be accepted, and that the President and Secretary be authorized to enter into contract, in the sum named, the contractor to furnish bonds of a guaranty company authorized to do business in this State, and approved by the Board, for the faithful performance of said contract and for the protection of labor and material, the premium on such bond to be paid by the said contractor.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.
JOHN B. TODENBIER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

From the Same.

To the Board of Education:

Gentlemen:—In response to an advertisement dated July 27, 1901, inviting proposals for furnishing all material, labor, machinery and appliances necessary for a system of heating and ventilating apparatus in the Palmer School, the proposal of the Caldwell Furnace and Foundry Co. being the lowest bid received for the same we recommend the acceptance of their bid, and that the President and Secretary be authorized to enter into contract in the sum named in their bid, upon their furnishing bonds of a guaranty company authorized to do business in this state, for the faithful performance of the contract and for the protection of labor and material, the premium on such bond to be paid by the said Caldwell Furnace & Foundry Co.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.
JOHN B. TODENBIER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

From the Same.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Building Fund.

F. H. Goddard, final estimate, E. High	$ 856 20
John Whittaker & Co, estimate, E. High	4,420 00
Michael Finn, estimate, E. High	600 00
Harry J. Dean Co., estimate, E. High	892 50
Phillip Christa & Sons, E. High	510 00
Spitzley Bros., estimate on special furniture, E. High	1,800 00
Field & Hinchman, superintendence on acct. E. High	150 00
The Powers Regulator Co., changes, E. High	5 00
Henry Carew & Co, estimate, Gillies	1,883 08

John Whittaker & Co., estimate, Gillies	2,070 10
Norris & Miller, estimate, Gillies	1,000 00
Michael Finn, estimate, Craft	1,000 00
M. C. Martin & Co., estimate, Craft	400 00
Francis O. Davenport, builders' risk insurance, Craft	39 38
Geo. W. Chandler, builders' risk insurance, Craft	39 38
Workmens' pay-roll, labor	12 65

Maintenance Fund.

Arion Singing Society, rent of Ungraded, for August	50 00
Peninsular Savings Bank, Agt., rent of shop, August	50 00
Daily Abend Post, advertising	8 22
The Detroit Tribune, advertising	5 60
Detroit To-Day Co., advertising	11 02
D. B. Bancroft, care of C. H. clock, three months	25 00
Hugh Guy, boiler inspector, inspecting boilers	150 00
Herman Mayer & Co., estimate on slate blackboards	500 00
Henry Wick & Son, repairing tile floor, C. H	19 30
Geo. Brown, Sec'y., sundry bills	20 21
Workmen's payroll, labor	755 11

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY,
JOHN B. TODENBIER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President.—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended.

Maintenance Fund.

Janitors' payroll, August salaries	$4,318 33
Jules G. Hoffman, lump coal	802 65
J. Calvert's Sons, hard coal	827 07
C. C. Chadwick, weighing coal	32 94
Wm. A. Schneider, weighing coal	54 41

Respectfully submitted,

JOHN F. W. VERGOUW,
ALBERT HELY.
O. J. PRICE,
CHAS. E. LOVE,

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

From the Same.

To the Board of Education:

Bids for sawing wood and kindling were solicited by mail; there was only one response, that of F. D. Ely, of 557 Perry street. He offers to do the work for 50c per cord for wood and 60c per cord for kindling.

This is the same price as allowed last year. We recommend that his bid be accepted.

Respectfully submitted,

JOHN F. W. VERGOUW,
O. J. PRICE,
CHARLES E. LOVE.
ALBERT HELY.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr,

Newton, Price, Sherrill, Shivers, Smith Todenbier, Vergouw and the President—16

Nays—None.

From the Same.

To the Board of Education:

Gentlemen:—We recommend that badges be purchased for the Members of the Board, the cost to be met out of the Maintenance Fund, and that the Secretary be instruced to have a design made and to submit said design at the next meeting of the Board together with figures as to probable cost of the badges.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
CHARLES E. LOVE.
ALBERT HELY.

Inspector Marr moved to lay the report on the table.

Lost.

Yeas—Inspectors Marr, Smith—2.

Nays — Inspectors Gentsch, Guenther, Hely, Johnson, Lee, Love, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw, and the President—13.

Excused—Inspector Bennett—1.

The report was thereupon adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

From the Same.

To the Board of Education:

We recommend that five (5) barrels of the "Oil Soap," manufactured by the Columbia Refining Co. of New York City, be purchased at a cost of $140.00

Each barrel contains 400 pounds, and the price is seven cents per pound.

Respectfully submitted,

JOHN F. W. VERGOUW,
O. J. PRICE,
CHARLES E. LOVE.
ALBERT HELY,

Inspector Gentsch moved, as an amendment, that one barrel be purchased.

Carried.

Yeas — Inspectors Bennett, Gentsch, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith and Todenbier—10.

Nays—Inspectors Guenther, Hely, Newton, Price, Vergouw and the President—6.

From the Same.

To the Board of Education:

We recommend that a bicycle be purchased for the use of the office. We have a proposition from W. E. Wandersee to furnish a first class new wheel, with guaranteed Hartford tires, for the sum of $26.00.

We recommend that this proposition be accepted.

Respectfully submitted,

JOHN F. W. VERGOUW,
O. J. PRICE,
CHARLES E. LOVE.
ALBERT HELY,

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

From the Same.

To the Board of Education:

We recommend that the schedule of janitors' salaries for the months of July and Au-

gust in the schools named below be fixed as follows:

Tappan, 16 rooms	$65 00
Tilden, 16 rooms	65 00
Duffield, 18 rooms	70 00
Jefferson, 18 rooms	70 00
Webster, 19 rooms	70 00
Norvell, 20 rooms	70 00
Cass, 20 rooms	75 00
Washington-Normal, 24 rooms	75 00
Bishop, 24 rooms	80 00

Respectfully submitted,

JOHN F. W. VERGOUW,
O. J. PRICE,
CHAS. E. LOVE,
ALBERT HELY.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

From the Same.

To the Board of Education:

We recommend that the following janitors and cleaners for the Central and Western High Schools, temporarily relieved during the summer vacation, be restored, and that the salaries of assistants in primary and grammer steam heated schools be restored from the date of the opening of the schools.

Central High School.

Frank Bates.
John Lietzau.
John Holihan.
Miss Mary Collins.
Mrs. Clara Brown.
Miss A. Muller.
Mrs. Matilda Emery.
Mrs. Johanna Korff.

Western High School.

Wellington Southwood.
Mrs. Julia Minckler.
Mrs. Maggie Dickerson.

Respectfully submitted,

JOHN F. W. VERGOUW,
O. J. PRICE,
ALBERT HELY.

Inspector Love moved that Rudolph Knodel be substituted for John Leitzau on the report of the Committee.

Lost.

Yeas — Inspectors Bennett, Guenther, Lee, Love, Smith, Todenbier and the President—7.

Nays — Gentsch, Hely, Johnson, Marr, Newton, Price, Sherrill, Shivers—8.

Excused—Inspector Vergouw—1.

Inspector Love moved to divide the report and that part pertaining to John Leitzau back to the Committee.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

The balance of the report was thereupon adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Finance.

To the Board of Education:

Your Committee recommend that the Secretary be authorized to draw a warrant, to be approved by the President, payable to

the order of the City Savings Bank, in the sum of $15,110.41, being in full payment of the loan authorized by the Board, May 10, 1901, with accrued interest to date.

Respectfully submitted,
MAURICE R. MARR,
L. C. NEWTON,
HORACE G. SMITH,

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers Smith, Todenbier, Vergouw and the President—16.

Nays—None.

From the Same.

To the Board of Education:

Your Committee on Finance beg leave to report that they have examined the books, papers, vouchers, etc., of the Secretary, together with the Treasurer's vouchers, from July 1st to August 8th, inclusive, We find that the books are correct and the balances agree as reported.

Respectfully submitted,
MAURICE R. MARR,
L. C. NEWTON,
HORACE G. SMITH.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Inspector Love moved to suspend the rules for the purpose of reconsideration.

Carried.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Inspector Love moved to reconsider the vote by which was adopted the contracts for furnishing material and labor in the erection of the additions to the Palmer and John Owen Schools.

Inspector Gentsch moved that reconsideration be indefinitely postponed.

Carried.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

RESOLUTIONS.

By Inspector Marr:

That the salary of the Secretary be fixed at $2,500, the amount allowed by the Common Council and the Board of Estimates.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Inspector Lee moved to rescind the action of the Real Estate and School Buildings Committee in awarding the contract for the Iron and Steel Work on the John Owen School to H. B. Lewis and the contract for the Cut Stone on the same school to W. E. Piggins.

Carried.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Inspector Sherrill moved to rescind the

action of the Real Estate and School Building Committee.

Inspector Sherrill moved to rescind a resolution offered by Inspector Bourke May 23 1901, P. P. 445, and adopted May 29, 1901 P. P. 463, authorizing the architects to prepare plans and specifications for a school to relieve the Tilden.

Carried.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Love, Marr, Newton' Price, Sherrill, Shivers, Smith, Vergouw' and the President—14.

Nays—Inspector Lee—1.

Excused—Inspector Todenbier—1.

Inspector Sherrill moved that the matter of the purchase of a site for a school to relieve the Tilden be taken up by the Real Estate Committee.

Carried.

Yeas—Inspectors Bennett, Gentsch, Johnson, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw and the President —12.

Nays—Inspectors Guenther, Hely Lee and Todenbier—4.

Finance.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

Officers' and employes' payroll,
August salaries..... $1,429 98

Respectfully submitted,

MAURICE R. MARR,
L. C NEWTON.
HORACE G. SMITH,

Inspector Love moved the adoption of all the report except that part referring to Messrs. Walcott and Turner.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Inspector Love moved that the matter be laid on the table.

Carried.

From the Secretary.

Secretary's Office, Aug. 22, 1901.

To the Board of Education:

Gentlemen:—I have appointed Edgar Turner clerk of the book room, August 19, vice C. C. Walcott, and respectfully ask the concurrence of the Board.

Respectfully,

GEORGE BROWN,
Secretary.

Inspector Vergouw moved that the recommendation be concurred in.

Lost.

Yeas—Inspectors Bennett, Gentsch, Johnson, Marr, Price, Sherrill, Shivers and Vergouw—8.

Nays—Inspectors Guenther, Hely, Lee, Love, Newton, Smith, Todenbier and the President—8.

The matter of the pictures belonging to Col. August Goebel, now in the Central High School, was referred to Committee on Text Books and Course of Study.

The Board then adjourned.

ED. F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, SEPTEMBER 12, 1901.

(*Official.*)

The meeting was called to order by the President.

Present — Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—14.

Absent—Inspectors Goldberg, Johnson, Smith—3.

Minutes of last meeting were approved as printed.

UNFINISHED BUSINESS.

Detroit, Aug. 23, 1901.

Mr. George Brown, Secretary:

Please take notice that at the next regular meeting of the Board of Education I shall move a reconsideration of the vote whereby was adopted at a regular meeting held on the 22nd day of August, 1901, that part of the report of the Committee on Text Books and Course of Study recommending that the "Werner Arithmetic" book be adopted for general use in the schools and that one hundred be purchased at regular contract prices

CHAS. E. LOVE,
Inspector Fifth Ward.

Filed 12:20 p. m.

Inspector Love moved to reconsider the vote whereby was adopted a report of the Committee on Text Books and Course of Study adopting Werner Arithmetic.

Lost.

Yeas—Inspectors Guenther, Lee, Love, Marr, Shivers, Vergouw and the President—7.

Nays—Inspectors Bennett, Gentsch, Hely, Newton, Price, Sherrill and Todenbier—7.

UNFINISHED BUSINESS.

DETROIT, Aug. 24, 1901.

Mr. Geo. Brown, Sec'y., City:

Please take notice that at the next meeting of the Board of Education I shall move a reconsideration of the vote whereby was adopted at a meeting held on the 22nd day of August 1901, a resolution by which was adopted a report of the Committee on Supplies and Janitors recommending the purchase of one barrel of "Oil Soap" manufactured by the Columbia Refining Co. of New York City.

Filed 11:30 a. m.

MAURICE R. MARR,
Inspector First Ward.

Inspector Marr moved to reconsider the vote.

Carried.

Inspector Marr moved the report be referred back to the Committee.

Carried.

COMMUNICATIONS.

From the President.

Detroit, Sept. 7, 1901.

EDWARD F. MARSCHNER, Esq.:
President Board of Education.

DEAR SIR:—At the request of the Brothers and Sister of the late Elizabeth Gillies, I have sent to the Board of Education Supply Room, an American Flag for the Elizabeth Gillies School soon to be opened, named in Miss Gillies' Memory. Will you kindly accept and have this flag raised on that school as the relatives of the Deceased highly appreciate the action of your Board in naming the School.

Yours respectfully,

F. D. EATHERLY.

Received and printed in proceedings and Secretary instructed to acknowledge the donation on motion of Inspector Marr

From the Secretary.

To the Board of Education:

Detroit, Sept. 12, 1901.

Gentlemen—The Alumni Association of the Western High School did not hold their annual meeting and banquet last June at the close of school term in accordance with custom, on account of the death of two of the alumni about that time.

They desire to hold it at the school house on the evening of Sept. 20. This will in no way interfere with the school, and your permission is respectfully asked for the use of the school corridors for the occasion.

C. B. HALL.

Inspector Todenbier moved the request be granted.

Carried.

From the Secretary.

To the Board of Education:

I hereby certify that on the 26th day of August, 1901, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 22nd day of August, 1901, whereby any liability or debt was created or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Received and printed in proceedings.

From the Secretary.

Detroit, Sept. 3, 1901.

To the Board of Education:

I herewith return to your honorable body without approval the portion of the proceedings of your honorable body adopted at your last session, and directing the President and Secretary to enter into a contract with the Caldwell Furnace and Foundry Co. for furnishing material, labor and appliances for the heating and ventilating of the Palmer School. I am informed by members of the Trades Council that an opportunity was sought for the presentation of cer-

tain reasons that would vitally affect the matter of contracting with the Caldwell Furnace and Foundry Co., and that through some oversight an opportunity was not given for the presentation of such facts as petitioners had to offer.

In support of this contention several of the members of the board have expressed a desire for an opportunity to reconsider this contract, in order that an opportunity might be given for a consideration of the integrity of the firm and of its manner of dealing with its employes and its clients.

I respectfully request that the action of your honorable body be reconsidered and the matter be again referred to a committee. Respectfully,

WILLIAM C. MAYBURY,
Mayor.

Inspector Love moved to reconsider vote.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—14.

Nays—None.

Inspector Todenbier moved to refer back to Committee on Real Estate and School Buildings.

Carried.

From the Secretary.

Detroit, Sept. 4, 1901.

To the Board of Education:

I most respectfully request the privilege of calling the attention of your honorable body to the manner in which committee reports are ordinarily made, and which in some instances have been apparently a source of inconvenience to the board, as well as to the mayor in making reviews thereof. Reports of committees often contain a multitude of recommendations as to contracts to be let to the respective bidders. These contracts are separate propositions, and it seems to me should have separate consideration, apart from any other question that may be pending. Would it not be a desirable improvement to provide, where reports of committees are made as they properly should be, concisely, that each recommendation should be followed by a resolution having specific reference to the part of the contract recommended by the committee. Not only would this change of method be helpful to the mayor, but it would seem to me that the members of your honorable body would be greatly convenienced thereby. This method of procedure will add something to the cost of printing, but in my judgment is amply paid for in the convenience which would result to the members of your honorable body as well as to the undersigned.

I offer this suggestion for consideration and with all courtesy and respect.

Respectfully submitted,
WILLIAM C. MAYBURY,
Mayor.

Inspector Love moved that the communication be received printed in the proceedings, and the Secretary be requested by this Board to follow out as near as possible the plan outlined by the Mayor in the communication.

Inspector Marr moved as an amendment that the communication be received and laid on the table until the next meeting.—Carried.

From the Secretary.

To the Board of Education:

The following is a summary of the financial

transactions of the Board for the month of August, 1901.

Building Fund—Receipts.

Balance Aug. 1, 1901	$ 6,680 71
From city taxes 1901	15,847 77
From refund of builder's risk, Gillies School	39 38
From interest on daily balances	212 21
From sale of bonds	155,000 00
Total	$ 177,780 07

Disbursements.

For new buildings	$ 38,089 45
For land	3,900 00
For repayment of loan	15,110 41
Total	$ 57,099 86
Balance September 1st, 1901	$ 120,680 21

Teachers' Salary Fund—Receipts.

From balance August 1, 1901	$ 141,323 76
From city taxes, 1901	462,864 09
Total	$ 604,187 85

Disbursements.

Paid for Teachers' Salaries	None
Total	None
Balance Sept. 1, 1901	$ 604,187 85

Maintenance Fund.—Receipts.

From balance August 1, 1901	$ 10,472 46
From city taxes, 1901	67,762 86
From interest, daily balances	82 81
From sale of text books	85
From sale of old material	13 50
From refund from State on account of deaf and dumb classes	4,196 34
From sale of old scrap iron	58 04
From sale of old furniture	85 50
Total	$ 82,672 36

Disbursements.

For labor and material	$ 7,852 41
For sundries, per cash book	7,039 57
For officers' and clerks' salaries	1,329 98
For janitors' salaries	4,318 33
Total	$ 20,540 29
Balance September 1, 1901	$ 62,132 07

Book of Reference Fund.—Receipts.

From balance August 1, 1901	$ 69 08
Total	$ 69 08

Disbursements.

For books, maps, charts, etc.	$ 60 00
Total	$ 60 00
Balance September 1, 1901	$ 9 08

Secretary's Contingent Fund.

Balance August 1, 1901	$ 250 00

Receipts.

None.

Disbursements.

None.

Balance September 1, 1901	$ 250 00

Respectfully submitted,

GEORGE BROWN,
Secretary.

From the Secretary.

To the Board of Education:

The following is a list of warrants drawn in the month of August, 1901:

Building Fund.

Warrant.	
4868—Workmen's payroll, labor.	$ 34.22
4869—Jno. Whittaker & Co, es-	

timate, E. High..... 2,553.00
4870—Powers Regulator Co. estimate, E. High..... 680.00
4871—Harry J. Dean Co. estimate, E. High..... 850.00
4872—Spitzley Bros. estimate special furn., E. High.. 987.70
4873—F. H. Goddard, extras, E High 965.00
4874—F. H. Goddard, extras, E. High 194.00
4875—John Whittaker & Co. estimate, Gillies..... 850.00
4876—Wm. S. Piggins, estimate, Gillies 200.00
4877—Anderson & Pip, estimate, Gillies 587.60
4878—J. D. Candler & Co., estimate, Gillies..... 334.70
4879—Webster, Harrigan & Reid, estimate, Gillies.. 289.00
4880—Albert Fritsch, estimate, Gillies 900.00
4881—Albert Fritsch, estimate, Gillies 300.00
4882—Harcus & Lange, estimate, Craft 1,592.00
4883—Harcus & Lange, estimate, Craft 1,167.90
4884—Henry B. Lewis, estimate, Craft 184.40
4885—W. Breil & Co., estimate, Craft 500.00
4886—Wm. S. Piggins, estimate, Craft..... ..... 345.25
4887—Jas. W. Partlan, estimate, Craft 739.93
4888—Powers Regulator Co. estimate, Craft 272.00
4889—Wm. H. Traves, estimate, Craft 390.92
4890—H. B. Lewis, estimate, Parke. 265.50
4891—R. Robertson & Co., final estimate, Parke..... .. 50.00
4892—Howie Roofing Co. final estimate, Parke 98.16
4893—Johnson Electric Service Co. final estimate, Parke 383.00
4894—Murphy Iron Works, final estimate, Parke..... 112.50
4895—Jas. C. Stevens and Ella Stevens; Wm. J. Luckyx and Clara Luckyx, lots adjoining Palmer school less mortgage 1,470.00
4896—Elizabeth Gnau, mortgage on above lots..... 1,030.00
4897—W. Breil & Co. estimate, Craft 700.00
4898—Jacob Zerga, estimate, Craft. 1,249.50
4899—John Whittaker & Co. estimate, Gillies 3,814.80
4900—Anderson & Pip, estimate, Gillies. 398.98
4901—F. H. Goddard, extra work, East. High..... 13.40
4902—C. W. Restrick, lumber, M. T. 144.90
4903—Fulton Iron & Engine Works, 1 bell (complete) Parke 97.50
4904—Workmen's payroll, labor 10.50
4954—John J. Hart, lots adjoining Estabrook school on north 905.46
4955—Catherine B. Cochran, mortgage on Estabrook School lots..... 494.54
4957—Workmen's payroll, labor 10.50
4959—F. H. Goddard, final estimate, E. High..... 856.20
4960—John Whittaker & Co., estimate, E. High..... 4,420.00
4961—M. Finn, estimate, E High 600.00

4962—Harry J. Dean Co., estimate, E. High..... 892.50
4963—Phillip Christa & Sons, estimate, E. High..... 510.00
4964—Spitzley Bros., estimate, spec. furn. E. High.... 1,800.00
4965—Field & Hinchman, suptc. on account 150.00
4966—The Powers Regulator Co., changes, E. High..... 5.00
4967—Henry Carew & Co., estimate, Gillies..... 1,883.08
4968—John Whittaker & Co., estimate, Gillies 2,070.10
4969—Norris & Miller, estimate, Gillies 1,000.00
4970—Michael Finn, estimate, Craft 1,000.00
4971—M. C. Martin & Co., estimate, Craft 400.00
4972—Francis O. Davenport, builders' risk, Craft.... 39.38
4973—Geo. W. Candler, builders' risk, Craft..... 39.38
4974—Workmen's payroll, labor. 12.65
4999—City Savings Bank, repayment of Note..... 15,110.41
5001—Workmen's payroll, labor 144.30

Maintenance Fund.

4867—Workmen's payroll, labor 1,055.28
4905—Boydell Bros. Co., painters' supplies..... 672.18
4906—Wm. Reid, painters' supplies 80.54
4907—Schroeder Paint & Glass Co., painters' supplies.. 68.56
4908—J. C. Goss & Co., painters' supplies 24.00
4909—H. D. Edwards & Co., painters' supplies 19.03
4910—McWilliams & Moore, painters' supplies 7.75
4911—Greenslade Oil Co., painters' supplies 3.60
4912—The Park & McKay Co., Fittings 1,030.61
4913—John Beyster, lumber.... 18.96
4914—Chas. W. Kotcher, lumber 66.40
4915—C. W. Restrick, lumber.. 101.57
4916—Howie Roofing Co., repairing roofs 4.60
4917—White & Maslen, repairing plastering..... 3.70
4918—Young Bros., repairing furnaces 5.98
4919—The F. H. Wolf Brick Co, brick 9 00
4920—Caldwell Furnace & Foundry Co., repg. furnaces. 123.79
4921—Standart Bros., hardware. 45.40
4922—DeCroupet Iron Works, blacksmith work..... 13.80
4923—The C. H. Little Co., sand and lime 94.10
4924—F. H. Goddard, brick work 9.60
4925—Geo. Reynolds, sodding.. 3.52
4926—Fred Guenther, boiler insurance 700.00
4927—American Bonding & Trust Co., bond prem. slate blkbds 15.00
4928—Frank Burger & Bro., livery 9.00
4929—S. Taplin, flower beds, flowers, etc..... 75.00
4930—L. H. Chamberlin, Sec'y, sundry bills 27.34
4931—Workmen's payroll, labor 1,143.00
4932—H. D. Edwards & Co., engineers' supplies 31.68
4933—McWilliams & Moore, janitors' supplies 44.00
4934—Standart Bros., janitors' supplies 5.71

4935—Geo. C. Wetherbee & Co., janitors' supplies 11.25
4936—The Muzzy-Lyon Co., R. matting 181.12
4937—J. T. Wing & Co., R. matting 187.50
4938—The Harry J. Dean Co., shades 27.34
4939—The Edison Illuminating Co., electric light and power 39.07
4940—Detroit Telephone Co., phone rent 25.00
4941—Wm. A. Schneider, weighing coal 334.81
4942—L. H. Chamberlin, Sec'y, sundry bills 10.20
4943—Wm. Cornehl & Sons, rebinding books 120.19
4944—Wm. F. Moore Printing Co., printing 3.90
4945—Graham Printing Co., printing 5.50
4946—The Richmond & Backus Co., school stationery and supplies 12.20
4947—J. H. Stone & Co., printing proceedings 66.93
4948—Emma A. Rice., Mimeo. work 6.00
4949—Elizabeth A Petrequin, accompanist P. C..... 24.75
4950—Macauley Bros., books and flags 11.23
4951—L. H. Chamberlin, Sec'y, sundry bills 8.06
4952—C. M. Hayes & Co., negatives 17.00
4956—Workmen's payroll, labor. 1,048.22
4958—Herman Mayer & Co., estimate on slate bds.... 600.00
4975—Arion Singing Society, rent ungraded, Aug..... 50.00
4976—Peninsular Savings Bank, Agts., rent shops, Aug.. 50.00
4977—Daily Abend Post, advertising 8.22
4978—Detroit Tribune, advertising 5.60
4979—Detroit To-Day Co., advertising 11.02
4980—D. B. Bancroft, care of C. H. clock 3 mos..... 25.00
4981—Hugh Guy, Boiler Inspector, inspecting boilers... 150.00
4982—Hermann Mayer & Co., estimate on slate blackboards (2 bldgs.)..... 500.00
4983—Henry Wick & Son, repairing tile floor, C. H..... 19.30
4984—Geo. Brown, sec'y., sundry bills 20.21
4985—Workmen's payroll, labor 755.11
4986—Janitors' payroll, August salaries 4,318.33
4987—Jules G. Hoffman, soft coal 802.65
4988—J. Calvert's Sons, hard coal. 827.07
4989—C. C. Chadwick, weighing coal 32.94
4990—Wm. A. Schneider, weighing coal 54.41
4991—Wm. Cornehl & Sons, rebinding books 174.92
4992—Thos. Charles Co., M. T. supplies 112.00
4993—Hammacher, Schlemmer & Co., M. T. supplies... 225.25
4994—Fletcher Hardware Co., M T. supplies 9.00
4995—Pardridge & Walsh, M. T. supplies 7.68
4996—J. H. Stone & Co., printing index 33.54

4997—Geo. Brown, sec'y., sundry bills 11.05
4998—Officers' and employes' payroll, August salaries 1,329.98
5000—Workmen's payroll, labor 731.39
5002—Alex. Y. Malcomson, coal. 2,022.65

Respectfully,

GEO BROWN,
Secretary.

From the Superintendent.

To the Board of Education:

I respectfully report the following enrollment of Tuesday, September 10th. This is 536 more than a year ago. 32,966.

The number at the Western High School, the Craft and the Owen, are estimated according to a number in attendance June last.

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

Received and printed in the proceedings

From the Superintendent.

CALENDAR FOR YEAR.

Beginning of school year, Monday, September 2nd, 1901.

Close of first term, Friday, January 24th, 1902.

Beginning of second term, Monday, January 27th, 1902.

Close of second term, Friday, June 20th, 1902.

VACATIONS.

Christmas and New Years, from Friday, December 20th, 1901, to Monday, January 6th, 1902.

Spring vacation from Friday, March 21st, 1902, to Monday, March 31st, 1902.

HOLIDAYS

Labor Day, September 2nd, 1901.

Thanksgiving and the day following, November 28th and 29th, 1901.

Memorial Day, Friday, May 30th, 1902.

Respectfully submitted,

W. C. MARTINDALE,
Sup't of Schools.

Received and printed in the proceedings.

From the Superintendent.

To the Board of Education:

In compliance with the rules, I respectfully report the following transfers and assignments:

Assignments.

(From Eligible List and Return from Leave of Absence.)

Miss Edith Street, to the Gillies School.

Miss Joan Dees, to the Bishop School.

Miss Mary Evans, to the Brownson School.

Miss Mabel Henderson, to the Columbian School.

Miss Mae Cryderman, to the Esterbrook School.

Miss M. Gertrude Leland, to the Columbian School.

Miss Fannie Hardie, to the Bellefontaine School.

Miss Lucy S. C. Mullett, to the Harris School.

Miss Margaret Walsh, to the Harris School.

Miss Ella Keveney, to the Harris School.

Miss Belle Widner, to the Harris School.

Miss Caroline Alfred, to the Preston School.

Miss Elizabeth Young, to the Newberry School.

Miss Violet Ives, to the Preston School.

Miss Elizabeth Phillips, to the Roberts School.

Miss Jennie Boden, to the Rose School.

Miss Mary Robison, to the Washington-Normal.

Miss Sina Smith, to the Scripps School.

Miss Salome Sewell, to the Parke School.

Kindergarten.

Miss Marion Cameron, to the Franklin School.

Miss Elizabeth Smith, to the Russell School.

Miss Camilla Wheeler, to the Russell School.

Miss Ethel Fisk, to the Lincoln School.

Miss Helen Kneip, to the Owen School.

Miss Mary E. Mastin, to the Parke School.

Miss Katharine S. Hughson, to the Clay School.

Miss Adele LeMaire, to the Cass School.

Miss Bertha Patten, to the Gillies School.

Miss Ella T. Gibson, to the Hibbard School.

Miss Margaret Hammond, to the McGraw School.

Miss Jennie Burt, to the Campau School.

Miss R. May Baldwin, to the Harris School.

Miss Genevieve Madden, to the Alger School.

Transfers.

Miss Rebecca Herstein, from Amos to Bellefontaine.

Miss Adeline Shaw, from Barstow to Harris.

Miss Mattie Barron, from Bellefontaine to Gillies.

Miss Inez Caswell, from Bellefontaine to Gillies.

Miss Margaret A. Harrigan, from Bellefontaine to Gillies.

Miss Lillian Kimpston, from Bellefontaine to Gillies.

Miss Belle S. McKay, from Bellefontaine to Gillies.

Miss Julia B. Rankin, from Bellefontaine to Gillies.

Miss Margaret Shilladay, from Bellefontaine to Gillies.

Miss Mary Shilladay, from Bellefontaine to Gillies.

Miss Fannie K. Trombly, from Bellefontaine to Gillies.

Miss Kate Webb, from Bellefontaine to Gillies.

Miss B. Marie Williams, from Norvell to Gillies.

Miss Carrie Bockheim, from Roberts to Bishop.

Miss Edith Bennett, from Campbell to Garfield.

Miss Margaret Drew, from Garfield to Harris.

Miss Matie Walsh, from Russell to Campbell.

Miss Grace A. Howell, from Clay to Dickinson.

Miss Alice Maynes, from Rose to Columbian.

Miss Margaret Ryan, from Trowbridge to Estabrook.

Miss Marion Watkins, from Campau to Harris.

Miss Rosamond Dustin, from Lyster to Hancock.

Miss Irene Thompson, from Russell to Pitcher.

Miss Mary L. Bagg, from Irving to Franklin.

Miss Blanche Wheeler, from Tappan to Preston.

Miss Grace Robinson, from Pitcher to Washington-Normal.

Miss Carrie Freer, from Jefferson to Poe.

Miss Lavina M. Lake, from Williams to Campau.

Miss Helen Beavis, from Russell to Fairbanks.

Miss Blanche Antisdel, from Farrand to Tilden.

Miss Winifred Eastman, from Russell to Farrand.

Miss Mary Moran, from Wilkins to Trowbridge.

Kindergarten Transfers.

Miss E. Douglas Wallace, from Tilden to Washington-Normal.

Miss Margaret Gould, from Campau to Washington-Normal.

Miss Anna Smith, from Norvell to Irving.

Miss Elizabeth Cullen, from Lincoln to Norvell.

Miss Clara C. Hart, from Johnston to Poe.

Miss Bessie Bennett, from Owen to Cass.

Miss Lucille Murphy, from Tilden to Gillies.

Miss Josephine Dupont, from Poe to Hibbard.

Miss Anna Harris, from Garfield to Tilden.

Miss Eleanor Field, from Scripps to Van Dyke.

Miss Winifred Raymond, from Alger to Bellefontaine.

Miss Carrie E. Williams, from Norvell Bellefontaine.

Miss Harriet Lodge, from Washington-Normal to Harris.

Miss Mary A. Schoettle, from Fairbanks to Harris.

Miss Julia Mumford, from Norvell to Craft.

Miss Florence Goodrich, from Tilden to Johnston.

Miss Bessie Graham, from Franklin to Norvell.

Miss Emily S. Mackenzie, from Washington-Normal to Farrand.

Miss Frances L. Hart, from Franklin to Clay.

Signed,

W. C. MARTINDALE.
Superintendent.

Received and printed in the proceedings.

From the Supervisor.

The supervisor made a verbal report on the condition of the Central High School clock.

Referred to the mechanical engineers.

REPORTS OF COMMITTEES.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend the following:

Leave of Absence.

Mary Drew.....5 months.
Elizabeth J. Sharp.....5 months.
Margaret Halloran.....5 months.
Harriett Pope.....1 year.
Isabel G. Diack.....1 year.
Belle Goldman.....Extension 1 year
Lydia A. Stevenson.....5 months.

Return.

Sina Smith.

Resignations.

Katherine Babcock.
Irene Bateman.
Bertha Bruce.

Maude Murdock.
Katherine Condon.
Mary J. McColl.
Mamie A. Breen.
Grace Taylor.

Appointments.

Mary Mayze, of the Field School, to be first assistant in that school at schedule salary, and vice Mary Brown, who was transferred upon request. Further, that Miss Roena Holbrook, Principal of the Wilkins School, receive the same schedule salary as last year.

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

PETER GUENTHER,
WILLIAM J. LEE,
JOSEPH P. SHIVERS.

Adopted.

Yeas—Bennett, Gentsch, Guenther, Hely Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw and the President—14.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the following:

APPROPRIATIONS.

Twenty-five dollars for supplies for the Science Department of the Washington-Normal School; fifteen dollars for supplies for the Commercial Department of the Western High School; twenty dollars for a subscription to the "Current Encyclopedia" —one copy for each of the high schools and one copy for the Washington-Normal school, and twenty-five dollars for Perrless Map Cases for the Central High School.

Further, the purchase of a complete set of physical maps and a complete set of political maps from Rand, McNally & Co., for the Newberry School at regular discount price; the purchase of the Goebel Photograph Library now in the Central High School according to the accompanying proposition, and the purchase of one mimeograph for the Russell School. Also the following text books at regular contract price. Two hundred dollars appropriated for science fund of the Central High School.

100 Snow Bound.
30 The World and Its People, No. 1.
30 The World and Its People, No. 2.
30 Progressive Reader, No. 1.
30 Progressive Reader, No. 2.
60 Progressive Reader, No. 3.
60 Graded Literature Readers, No. 1.
60 Graded Literature Readers, No. 2.
60 Graded Literature Readers, No. 3.
60 Century Readers, No. 1.
60 Century Readers, No. 2.
2 Unabridged Dictionaries.
2 Biographical Dictionaries.
2 Geographical Gazetteers.
800 Reed's Word Lessons.

Respectfully submitted,

JOSEPH P. SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER.

Adopted.

Yeas — Inspectors Bennett, Gentsch Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw and the President—14.

Nays—None.

Detroit, Aug 22nd, 1901.

To the Board of Education:

The Photograph Library containing Fifty-three volumes which have been in use at the Central High School for the past two years and a half, I offer to your honorable body for the sum of Five Hundred Dollars.

Very respectfully,

AUGUST GOEBEL.

Text Books and Course of Study.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended.

Maintenance Fund.

Burnham Stoepel & Co., M. T. Supplies	$ 102 22
Beecher Peck & Lew's, M. T. and Kind. Supplies	45 40
Nicholson Mnfg. Co., M. T. Supplies	57 60
Laing Planetarium Co., Planetariums	350 00
E. J. Nebel, School Supplies	4 90
The C. F. Zielke Co., School Supplies	87 96
Ward L. Andrus & Co., School Supplies	6 30
Friesema Bros., School Supplies	33 19
Geo. W. Mattice, Printing	18 00
Calvert Lithograph Co., Printing	50 75
Jas. H. Stone & Co, Printing	52 68
R. L. Polk & Co., Directories	30 00
Geo. Brown, Sec'y., Sundry Bills	45 23

Respectfully submitted,

JOSEPH P. SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
JOHN F. BENNETT,
PETER GUENTHER,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—14.

Nays—None.

Finance.

To the Board of Education:

Your Committee on Finance report that they have examined the following contracts, heretofore authorized by the Board, together with the bonds accompanying each contract. The contracts and bonds having been certified by the Corporation Counsel as correct in form, we recommend their acceptance and approval by the Board:

W. T. Bowen, wood.

Jas. H. Stone & Co., printing journal of the Board for the fiscal year ending June 30, 1902.

Respectfully submitted,

MAURICE R. MARR,
L. C. NEWTON.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—14.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your Committee is in receipt of a communication from the Board's Engineers, with reference to the recent proposal of J. W. Partlan for installing iron work, motors, etc. in the Eastern High School building.

They have received from him the following memorandum for the cost of the work.

Galvanized work	$ 180 00
Iron door	5 00
Fan motors	136 00

Wiring	31 00
Lintel	6 00
Mason work	12 00
Total	$ 370 00

We recommend that the contract be awarded to Mr. Partlan.

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.
JOHN B. TODENBIER.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—14.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We are informed by Scholl Bros., the contractors for the mason work on the John Owen School addition, that in excavating for the foundation they found that the position of the sewer will require an extra allowance of $65.00 for iron work.

We recommend that this amount be included in the contract made with H. B. Lewis, contractor for the iron work, the lintels to be furnished within one week.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.
JOHN B. TODENBIER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—14.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the proposal of Jas. W. Partlan, to furnish all the labor and material required for the plumbing in the erection of an addition to the Palmer School for the sum of $1,644.00, be accepted as the lowest bid for this work.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.
JOHN B. TODENBIER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw, and the President—14.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your Committee has received but one proposal for wiring for motors in various school buildings, that of the Electric Service & Appliance Co., of this city.

The figures are as follows for the schools mentioned:

McKinstry, $25.00; Newberry, $35.00; Washington-Normal, $30.0 ; Chaney, $40.00; Barstow, $25.00; Preston, $46.00

The work, it is agreed, shall be done according to the Public Lighting Commission's rules and requirements, the contractor to secure necessary permits and furnish certificate of inspection.

We recommend that the contract be awarded to this Company, and as the total cost amounts only to $201.00 we do not feel that they should be required to provide a

bond at a cost of $10.00. but that on the other hand the work shall not be paid for until completed and accepted.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.
JOHN B. TODENBIER.

Adopted.

Yeas — Inspectors Bennett, Gentsch. Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—14.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

In accordance with a resolution passed by the Board Aug. 22, 1901, rescinding the action of the Board in awarding the contract for the iron and steel work on the John, Owen School addition to Henry B. Lewis, new proposals were invited.

At a special meeting of this Committee held Sept. 5th the following proposals were received:

Whitehead & Kales, $1,200.00.

Henry B. Lewis, $1,104.00.

Your Committee recommend that the contract be awarded to Henry B. Lewis at the figure named, he being the lowest bidder.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.
JOHN B. TODENBIER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—14.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

O'Connor Br s., contractors for the plumbing on the addition to the John Owen School, have represented to your Committee that it is a hardship on them to have to pay $10.00 premium on a bond to be furnished for the execution of the contract, which amounts in all to only $120.00. the profit on which they claim will not amount to much more than the amount they are asked to pay for the bond. They are willing to leave their certified check for $7.20, which was deposited with the proposal, in the hands of the Board until the work is completed and accepted, and no money to be paid until completion of work.

We recommend that O'Connor Bros. be not required to furnish the customary bond under these circumstances.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.
JOHN B. TODENBIER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—14.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

In accordance with a resolution passed by the Board, Aug. 22, 1901, rescinding the action of the Board in awarding the contract for the cut stone work on the John Owen

School addition, to Wm. S. Piggins, new proposals were invited.

At a special meeting of this Committee, held Sept. 5th, the following bids were received:

Batchelder & Wasmund	$810 00
Wm. S. Piggins	774 00

Your Committee recommend that the contract be awarded to Wm. S. Piggins at the figure named, he being the lowest bidder.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY,
JOHN B. TODENBIER.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President- 14

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Owing to the strenuous demand for accommodation for school pupils in the neighborhood of the Tilden and Craft Schools, we have directed the Supervisor to re-open the annexes closed at the end of the last school term, and at rentals paid, viz: Craft annex $90.00 and Tilden annex $25.00 per month.

We respectfully request the Board's confirmation of our action.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY,
JOHN B. TODENBIER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President- -14.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Building Fund.

The Harry J. Dean Co., estimate E. H.	$ 510 00
Michigan Electric Co., estimate E. H.	1,020 00
Fletcher Hardware Co., estimate E. H.	800 00
Spitzley Bros, estimate E. H. spec. furn	1,600 85
Webster, Harrigan & Reed, estimate Gillies	769 75
Fletcher Hardware Co, estimate Gillies	500 00
Fulton Iron & Engine Wks., one bell (complete) Gillies	97 50
C. W. Restrick, lumber	62 22
W. H. Traves, estimate Craft	700 00
W. Breil & Co., estimate Craft	1,000 00
Jacob Zerga, estimate Craft	1,020 00
Spitzley Bros., lumber	5 00
Workmen's payroll, labor	86 42

Maintenance Fund.

Herman Mayer, estimate slate blackboards	$1 200 00
Boydell Bros. Co., painters' supplies	486 14
The Schroeder Paint and Glass Co., painters' supplies	13 00
Albert Fritsch, repairing plaster	32 00
The C. H. Little Co., sand and cement	71 30
Spitzley Bros., lumber	8 0[illegible]

DeMan Bros., lumber	8 60
Chas. W. Kotcher, lumber	8 68
C. W. Restrick, lumber	92 64
Russell Wheel and Foundry Co., furnace castings	152 91
The Caldwell Furnace & Foundry Co., furnace castings	115 02
Young Bros., furnace repairs	41 34
Webster, Harrigan & Reid, furnace repairs	8 28
Pittsburg Plate Glass Co., glass for urinals	60 00
Howie Roofing Co., repairing conductors	11 17
Johnson Electric Service Co., thermostats, Duffield School	43 50
DeCroupet Iron Works, blacksmith work	6 80
Geo. Brown, Sec'y, sundry bills	39 99
Workmen's payroll, labor	332 09

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.
JOHN B. TODENBIER.

Adopted.

Yeas—Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—14.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund

Jules G. Hoffman, lump coal	$ 2,954 59
Alex. Y. Malcomson, lump coal	2,022 65
C. C. Chadwick, weighing and inspecting coal	83 06
H. D. Edwards & Co., engineers' supplies	9 78
Edson, Moore & Co., engineers' supplies	7 05
Searchlight Soap Co., janitors' supplies	70 00
Farrand, Williams & Clark, janitors' supplies	18 28
Geo C. Wetherbee & Co., janitors' supplies	12 14
Morgan, Puhl & Morris, janitors' supplies	7 75
Janitors' pay roll, extra salary, July and August	200 00
Geo. Brown, Secretary, sundry bills	15 73

Respectfully submitted,
JOHN F. W. VERGOUW.
ALBERT HELY.
CHAS. E. LOVE,
O. J. PRICE,

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers. Todenbier, Vergouw and the President—14.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee recommends that a desk telephone be ordered at a cost of $12.00 per year for rental, for the third floor of the Wilkins School.

Miss Van Adestine, Principal of the School for the Deaf in that building, is compelled to descend three floors whenever she has to send or receive calls concerning her pupils. The installation of a desk telephone would obviate this delay.

There being no telephone in the Gillies School we recommend that a desk telephone be installed in the building at the schedule

rate also that a telephone be installed in the Eastern High School at the schedule rate.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
CHAS. E. LOVE,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price Sherrill, Shivers, Todenbier, Vergouw and the President—14.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee recommends that seven of the pianos ordered purchased be sent respectively to the following schools:

Cass, Clay, Van Dyke, Gillies, Harris and Parke Schools, all six for kindergartens, and that one be sent to the Gillies School for general music purposes, and one held for further orders.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
ALBERT HELY.
CHAS. E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw, and the President.—14.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Requisitions have been sent to the Secretary as follows:

Hubbard School..1 doz. kindergarten chairs
Parke School.....3 kindergarten tables

As these have not been provided for in the schedule of supplies already framed, we recommend that the Secretary be authorized to order these goods for the schools named.

Respectfully submitted.

JOHN F. W. VERGOUW.
O. J. PRICE,
CHAS. E. LOVE,
ALBERT HELY.

Adopted.

Yeas- Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw, and the President.—14.

Nays—None

Supplies and Janitors.

To the Board of Education:

At a Regular Meeting of the Board, July 5, 1901, your Committee recommended that a settlement be authorized with A. Y. Malcomson for coal delivered under his contract for the fiscal year ending June 30, 1901.

It was ordered by the Board that for any coal delivered in excess of orders given him by the Secretary he be paid the same price as bid by him for the fiscal year ending June 30, 1902, viz:

Jackson Hill Lump.....$2 80 per ton.
Jackson Hill Pea..... 2 85 per ton.

He was given two days to accept the terms of this agreement.

The present Secretary reports that he can find no letter on file in which the terms of this settlement were accepted, but he has received from Mr. Malcomson, a copy of a letter of acceptance, which, he states, was sent to the office of the Board on Aug. 7, 1901, that is within the two days allowed.

The total amount of the charges for the excess coal, at the rates above quoted, is $2,022.65.

We recommend that the account be settled.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
CHAS. E. LOVE,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price Sherrill, Shivers, Todenbier, Vergouw and the President—14.

Nays—None.

Supplies and Janitors.

To the Board of Education:

F. W. Latham, Principal of the Newberry School, has purchased a rug measuring 4 feet by 6 feet, at an expense of $6 00 for his office.

We recommend that the purchase be confirmed and the bill paid.

The carpet on the platform of Room A Tappan School, being worn out, we recommend that the principal be authorized to select new carpet the necessary size, cost not to exceed $1.00 per yard.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
CHAS. E. LOVE,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price Sherrill, Shivers, Todenbier, Vergouw and the President—14.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend that five (5) barrels of the "Oil Soap," manufactured by the Columbia Refining Co., of New York, be purchased at a cost of 6½c. per pound, and they pay the freight.

Respectfully submitted,

JOHN F. W. VERGOUW.
CHAS. E. LOVE,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Guenther, Hely, Lee, Love, Marr, Newton, Sherrill, Shivers, Vergouw and the President—11.

Nays—Inspectors Gentsch, Price and Todenbier—3.

Supplies and Janitors.

To the Board of Education:

Your Committee has received designs and proposals for badges for the Members of the Board.

In the judgment of the Committee, the designs submitted by Weyhing Bros. & Co., is the most suitable. Their proposal is to make seventeen badges of 14 carat gold, inscription and border to be raised with Roman background, at $12.00 each; workmanship guaranteed.

We recommend that the proposal and design be accepted.

Respectfully submitted,

JOHN F. W. VERGOUW.
CHAS. E. LOVE,
ALBERT HELY.

Received, printed in the proceedings and laid upon the table until the next meeting.

Carried.

Supplies and Janitors.

To the Board of Education:

We recommend that Mrs. M. Kennedy, Janitress of the Tilden Annex up to the time the Annex was closed, be restored to the same position as soon as the Annex is opened; that Frank Rutter be appointed Assistant Engineer in the Eastern High School, both at schedule salary, and that Mrs. Catherine Burger be appointed Janitress in the Eastern High School at schedule salary, her appointment to date from such time as the Supervisor reports to the Secretary that her services are needed.

Respectfully submitted,

JOHN F. W. VERGOUW.

O. J. PRICE,

ALBERT HELY.

CHAS. E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—14.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee recommends the appointment of John Lietzau as elevator conductor in the Central High School, vice Rudolph Knodel.

Respectfully submitted,

JOHN F. W. VERGOUW.

O. J. PRICE,

Inspector Todenbier moved the matter be referred back to the Committee.

Adopted.

Yeas—Inspectors Bennett, Guenther, Hely, Lee, Love, Sherrill, Shivers, Todenbier, Vergouw and the President—10

Nays—Inspectors Gentsch, Marr, Newton, Price—4.

Supplies and Janitors.

To the Board of Education:

Your Committee having learned that the engineer of the Firnane School has been practically compelled, by certain influences, to appoint as one of his assistants, a man who is not qualified for the position by residence or citizenship, your Committee recommends that the engineer be authorized to remove this man and to make his own appointment.

Respectfully submitted,

JOHN F. W. VERGOUW.

O. J. PRICE.

Referred to Committee on Supplies and Janitors.

RESOLUTIONS.

By Inspector Guenther:

At the time of the old Committee on Teachers and Schools and Finance Committee, it was agreed upon by said committees to pay the Stenographer for the Superintendent of Schools sixty dollars per month, the same to take effect the first of July, 1901. It has come to my attention that he is receiving only fifty dollars per month. There certainly must have been a mistake made in submitting same to be placed in estimates, as I was also a member of the last Committee on Teachers and Schools and made the above suggestion myself which was passed by the Committee.

I respectfully ask that this matter be adjusted.

Referred to Committee on Finance.

MISCELLANEOUS BUSINESS.

Inspector Marr moved to take from the table the appointment of Edgar Turner as Clerk of the Book Department, vice C. C. Walcott.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Marr, Newton, Price, Sherrill, Vergouw and the President—8.

Nays—Inspectors Guenther, Hely Lee, Love, Shivers and Todenbier—6.

Inspector Marr moved to concur in the recommendation of the Secretary.

Inspector Love moved as an amendment to lay the matter upon the table.

Lost.

Yeas—Inspectors Guenther, Hely, Lee, Love, Shivers and Todenbier—6.

Nays—Inspectors Bennett, Gentsch, Marr, Newton, Price, Sherrill, Vergouw and the President—8.

The motion of Inspector Marr was then adopted.

Yeas—Inspectors Bennet, Gentsch, Love, Marr, Newton, Price, Sherrill, Vergouw and the President—9.

Nays—Inspectors Guenther, Hely, Lee, Shivers and Todenbier—5.

Inspector Love moved that a special committee of three be appointed to investigate rumors that the Secretary had exceeded his authority in certain matters, according to rumors and newspaper reports. The Secretary being asked if he was willing to have the investigation made answered in the affirmative.

Adopted.

Yeas—Inspectors Bennett, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers—9.

Nays—Inspectors Gentsch, Guenther, and the President—3.

Excused—Inspectors Todenbier and Vergouw—2.

Inspector Lee moved that C. C. Walcott be paid his schedule salary for the month of August, 1901.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—14.

Nays—None.

Inspector Todenbier moved that hereafter the Finance Committee itemize the payroll of Officers and Employes.

Carried.

The Board thereupon adjourned.

ED. F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, SEPTEMBER 26, 1901.

(*Official.*)

The meeting was called to order by the President.

Present — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Absent—Inspectors Goldberg and Price—2.

Inspector Todenbier asked that the minutes be corrected in that the Mayor's communication on page 61, Current Proceedings, regarding committee reports was referred to Committee on Rules.

So ordered.

The communication was further laid over.

Inspector Smith asked that the minutes be corrected in that he was recorded as voting on page 69.

The minutes were then approved as corrected.

COMMUNICATIONS.

From the Secretary.

DETROIT, Sept. 14, 1901.

George Brown, Secretary:

Please take notice that at the next meeting of the Board of Education I shall move a reconsideration of the vote whereby was adopted at a meeting held on the 12th day of September, 1901, a resolution by which the Board ordered the purchase of five barrels of Oil Soap from the Columbia Refining Co. at a rate of 6½c per pound.

JOHN F. BENNETT,
Inspector Seventeenth Ward.

Filed 12:30 p. m.

Inspector Bennett moved to reconsider the vote by which was adopted a report recommending the purchase of five barrels of Oil Soap.

Carried.

Yeas—Inspectors Bennett, Gentsch, Guen-

ther, Hely, Johnson, Lee, Love, Sherrill, Shivers, Smith, Todenbier and the President —12.

Nays—Inspectors Marr, Newton and Vergouw—3.

Inspector Bennett moved to refer the report back to the Committee on Supplies and Janitors.

Carried.

From the Secretary.

To the Board of Education:

Detroit, Sept. 13, 1901.

GEORGE BROWN, Secretary:

Please take notice that at the next meeting of the Board of Education I shall move a reconsideration of the vote whereby was adopted at a meeting held on the 12th day of September, 1901, a motion by which the communication from the Secretary, dated August 22, 1901, relative to the appointment of Edgar Turner, clerk in the book room, vice C. C. Walcott was concurred in by the Board.

CHAS. E. LOVE,
Inspector 5th Ward

Filed 2:30 p. m.

Inspector Love moved to reconsider the vote whereby Edgar Turner was appointed clerk in the book room.

Lost.

Yeas—Inspectors Guenther, Hely, Lee, Love, Shivers, Smith, Todenbier—7.

Nays—Inspectors Bennett, Gentsch, Johnson, Marr, Newton, Sherrill, Vergouw, and the President—8.

From the Secretary.

To the Board of Education:

I hereby certify that on the 16th day of September, 1901, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 12th day of Sept., 1901, whereby any liability or debt was created or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Received and printed in the proceedings.

From the Secretary.

671 Mitchell Ave., City.
September 12, 1901.

To the Board of Education:

Gentlemen:—Will you please grant a permit for my two sons, William S. McCormick and Malcolm I. McCormick, now pupils of the Eastern High School, to be transferred to the Central High School.

Very respectfully yours,
M. T. MCCORMICK.

Referred to Committee on Teachers and Schools.

From the Secretary.

To the Board of Education:

I hereby apply for the privilege of serving lunch in the basement of the Western High School, the lunch to be as follows:

A good variety of cakes, apples, bananas, etc., 1c each; ham sandwiches and pie, per piece, 3c each; milk, per glass, 3c; hot frankforts with one bun, 5c.

F. D. FRANKHOUSE,
366 Brandon Ave., City.

Referred to Committee on Teachers and Schools and Superintendent.

From the Secretary.

Detroit, Mich., Sept. 18, 1901.

To the Hon. School Commissioners of the "Board of Education," City:

GREETINGS:—Please note my protest against the singing of religious songs in our Public Schools, such as are proposed to be sung tomorrow afternoon, for the reason, that our Public Schools are (or supposed to be) strictly secular or neutral.

Respectfully yours,
TOBIAS SIGEL, M. D.

Inspector Bennett moved that a special committee of three be appointed to answer the communication in such a way as to leave no question as to the opinion of the Board.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—None.

The President appointed Inspectors Bennett, chairman; Price and Smith to frame a reply to this communication.

From the Secretary.

To the Board of Education:

Gentlemen:—The following dates for the payment of teachers' salaries, at 4 p. m. each day, is recommended with the request that the schedule be confirmed by the Board:

Monday, September 30th, 1901.
Monday, October 28th, 1901.
Monday, November 25th, 1901.
Monday, December 16th, 1901.
Monday, January 27th, 1902.
Monday, February 24th, 1902.
Monday, March 17th, 1902.
Monday, April 28th, 1902.
Monday, May 26th, 1902.
Monday, June 16th, 1902.

Respectfully submitted,
GEORGE BROWN,
Secretary.

Received and printed in proceedings.

From the Secretary.

To the Board of Education:

Gentlemen—There appears to be considerable misunderstanding as to how the books, papers and funds of the Teachers' Retirement Fund shall be distributed.

I would suggest that you refer this matter to the Judiciary Committee for investigation.

Respectfully yours,
GEO. BROWN,
Secretary.

Upon motion of Inspector Marr the request was concurred in.

From the Superintendent.

To the Board of Education:

I respectfully report that the Norvell, Tilden and Scripps Schools kindergartens are in session both morning and afternoon. There are half-day sessions in the Newberry, Pitcher and Barstow Schools.

Respectfully submitted,
W. C. MARTINDALE,
Superintendent.

Received and printed in the proceedings.

REPORTS OF COMMITTEES.

Judiciary.

To the Board of Education:

The Secretary has been served with notice by Chris. Amman, on behalf of the Board of Trustees of the Mt. Hope Church, that the lease for that annex must be made only with the Trustees.

David Ogilvie, Treasurer of the Detroit Congregational Union, has served notice that the lease must be made with the Detroit Congregational Union only.

We recommend that the matter be referred to the Corporation Counsel and to this Committee with power.

Respectfully submitted,
CHARLES E. LOVE,
JOHN F. BENNETT,

Carried.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend that the following leaves of absence be granted and the resignation accepted:

Leave of Absence.

Clara O'Toole, 5 months.
Grace Miller, 5 months.

Resignation.

Emily Allen.

Respectfully submitted,

PETER GUENTHER,
JOSEPH P. SHIVERS,
GILBERT P. JOHNSON.
WILLIAM J. LEE,

Carried.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully report that the next pay-day for teachers will occur before the next meeting of the Board.

The pay-roll will amount to about $70,600, which is within the amount allowed by the Common Council. In order that this sum may be paid when it is due under the rules, your Committee asks that the Secretary be authorized to draw his warrant, to be approved by the President, for the amount of the pay-roll for the current school month, when said pay-roll shall be properly certified by the Chairman of the Committee, providing amount of same shall not exceed $70,600.00.

Respectfully submitted,

PETER GUENTHER,
JOSEPH P. SHIVERS.
GILBERT P. JOHNSON.
WILLIAM J. LEE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend the following:

When a teacher or principal takes a leave of absence for study that the regular schedule increase be allowed upon return; that Miss Elizabeth Young, who took a leave of absence from the Western High School and is now doing grammar grade work in the Newberry School, be granted the usual high school rate of salary until an opening occurs for her in the Western High School; that Miss Laura McHarg, of the Berry School, receive the first assistant's schedule rate of salary until the return of the first assistant; and that the Bellefontaine School be scheduled as a building of twelve rooms.

Respectfully submitted,

PETER GUENTHER,
JOSEPH P. SHIVERS,
GILBERT P. JOHNSON.
WILLIAM J. LEE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier Vergouw, and the President—15.

Nays—None.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools recommend that the evening schools be opened for eighty nights—four nights a week, Monday, Tuesday, Wednesday and

Thursday evenings, between seven and nine o'clock, beginning October 7th and closing Friday, March 14th.

Holidays.

Thanksgiving evening, November 28th.

Christmas—From the evening of December 12th to the evening of Monday, January 6th.

Night School Buildings.

Campbell School, H. L. Gilbert, Principal.

Everett School, Francis P. Dwyer, Principal.

Webster School, A. O. Wilkinson, Principal.

Trowbridge School, Raymond E. Van Sickle, Principal.

Norvell School, D. J. Fell, Principal.

Pitcher School, A. M. Cotter, Principal.

Newberry School, Thomas W. Thompson, Principal.

Wilkins School (Commercial Night School), A. R. Merriam, Principal.

Newsboys' School, Alfred Rice, Principal.

We also recommend that the following named persons be placed upon the list of teachers for evening schools to be assigned whenever and wherever the Superintendent of Schools may direct, the salaries of the principals to be $2 a night and teachers $1.50 a night.

Night School Teachers.

Mr. Lewis M. Arnold.
Mr. Betrand F. Aldridge.
Mr. Arthur H. Covert.
Mr. J. B. Clinton.
Mr. Francis P. Dwyer.
Mr. J. Walter Drake.
Mr. Harold H. Emmons.
Mr. D. J. Fell.
Miss Alice Grimes.
Mr. Henry L. Gilbert.
Miss Nellie Haskett.
Mrs. E. Lisle Hoeger.
Mr. Elton F. Hascall.
Mr. Richard Heames.
Mr. Jerome Ingersoll.
Mr. John A. Kokowicz.
Mr. William E. Keane.
Mr. Herbert Munro.
Mr. T. E. McCarthy.
Mr. John V. Nuszkowski.
Mr. Arthur S. Nichols
Mr. Alfred Rice.
Mr. William Friedman.
Miss Pira Ricci.
Miss Clara Schneider.
Mr. Thomas W. Thompson.
Mr. Luke L. Tracey.
Mr. Raymond E. Van Sickle.
Mr. A. O. Wilkinson.
Mr. J. F. Weber.
Mr. A. M. Cotter.
Mr. Elliott Hughes.
Mr. M. B. Whittlesey.
Miss Mary Waters.
Mr. A. R. Merriam.
Miss Hannah Qualey.
Mr. Walter Bloom.
Mr. J. A. Wilson.
Mr. Charles Jasnowski.
Mr. U. Grant Morton.
Miss Elfrida Hulfland.
Mr. Will Curtiss.
Mr. E. W. Watermann.
Mr. Thomas Mahon.
Mr. James S. Sheehan.
Mr. Joseph A. Schulte.

Respectfully submitted,

PETER GUENTHER,
JOSEPH P. SHIVERS.
GILBERT P. JOHNSON.
WILLIAM J. LEE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, New-

ton, Sherrill, Shivers, Smith, Todenbler, Vergouw and the President—15.

Nays—None.

Finance.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

Officers' and employes' payroll.

Mr. W. C. Martindale, Superintendent.... ..... $	333 33
Mr. Geo. Brown, Secretary	208 33
Mr. Wm. H. Savory, Supervisor..	166 66
Mr. H. L. Reeves, Chief Clerk, Sec'y.....	100 00
Mr. Wm. F. Grogan, Bookkeeper, Sec'y.....	83 33
Miss Mildred Goldberg, Stenographer, Sec'y.....	70 00
Mr. A. C. Keen, Messenger, Sec'y	25 00
Miss N. B. Seitz, Clerk, Supt....	83 33
Mr. Ned Nairin, Stenographer, Supt.....	50 00
Mr. Geo. Dumont, Clerk, Supv...	100 00
Mr. Chas. C. Walcott, Clerk, Book Room (Sept. 1st to 12th Inc.)...	40 00
Mr. Edgar Turner, Clerk, Book Room (Sept. 13th to 30th Inc.)..	60 00
Mr. Jacob Adams, Clerk, Supply Dept.....	60 00
Mr. Frank McPartlan, Driver....	50 00

Respectfully submitted,

MAURICE R. MARR,
HORACE G. SMITH,
L. C. NEWTON,

Inspector Lee moved that Chas. C. Walcott be allowed $100 (one month's salary for September) and that that part of the payroll pertaining to Edgar Turner be stricken from the list.

Assistant Corporation Counsel Hally decided that Mr. Walcott would be entitled to the full month's salary on October 1 provided he held himself ready for duty during the remainder of the month, and that if he were to accept a salary in any position to which he was not assigned by the Board such salary should be deducted from the salary allowed him by the Board.

Inspector Bennett moved as a substitute that Mr. Walcott be paid the full salary and Mr. Turner his salary from the time he assumed office, September 13, 1901.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbior, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your committee on Text Books and Course of Study have examined and approved the following accounts and their payment is recommended:

Book of Reference Fund.

Macauley Bros., Reference Books, Western High..... $	9 08

Maintenance Fund.

Wm. Cornehl & Sons, printing and rebinding books..... $	237 45
Macauley Bros., books and school supplies.....	1345 82
Detroit News Co., school stationery and supplies.....	617 20
The Richmond & Backus Co., school stationery and supplies	66 21
Ellis Publishing Co., Ltd., book keeping supplies.....	9 76
Western Publishing House, maps.	25 00

Modern Research Society, Encyclopedias	20 00
Herman Mayer Mufg. Co., Arithmetical Devices	220 00
Standart Bros., M. T. Supplies	54 20
Paige & Chope Co., M. T. Supplies	172 03
D. S. Phelps, M. T. Supplies	4 25
The T. B. Rayl Co., M. T. Supplies	835 24
Henry C. Weber & Co., M. T. Supplies	351 40
Strong, Lee & Co, M. T. Supplies	94 50
Wolverine Printing Co., Printing.	4 00
D. M. Ferry & Co., library boxes.	87 50
C. M. Hayes & Co., M. T. Negatives	8 00
Geo. Brown, Sec'y., sundry bills (Science Sup.)	21 05

Respectfully submitted,

JOSEPH P. SHIVERS.
MAURICE R. MARR,
JOHN F. W. VERGOUW.
JOHN F. BENNETT,
PETER GUENTHER.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Tedenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of the following books at regular contract price:

Baldwin Reader No. 2, 153.
Baldwin Reader No. 3, 300.
Baldwin Reader No. 4, 100.
Baldwin Reader No. 5, 100.
Baldwin Reader No. 6, 100.
Baldwin Reader No. 7, 100.
Stepping Stones to Literature No. 1, 60.
Stepping Stones to Literature No. 2, 60.
Stepping Stones to Literature No. 4, 100.
Mowry History, 100.

Respectfully submitted,

JOSEPH P. SHIVERS.
JOHN F. W. VERGOUW,
PETER GUENTHER.
JOHN F. BENNETT,
MAURICE R. MARR,

Adopted.

Yeas Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Tedenbier, Vergouw, and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend that the following maps be purchased:

For the Bellevue School—One political map of South America; one physical map of South America.

For the Tappan School—One political map of the world; one political map of Asia.

For the Campau School—One Eastern Hemisphere; one Western Hemisphere.

For the Alger School—One political map of the United States.

Respectfully submitted,

JOSEPH P. SHIVERS.
JOHN F. W. VERGOUW.
PETER GUENTHER,
JOHN F. BENNETT,
MAURICE R. MARR,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, New-

ton, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President.—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your committee on Text Books and Course of Study respectfully recommend the purchase of twenty-five sets of the "Students Encyclopedia" from Ross M. Lauterman, State agent, at $5 00 a set.

Respectfully submitted,

JOSEPH P. SHIVERS,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT,
MAURICE R. MARR,

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study recommended in a report submitted current proceedings page 35 the purchase of 2,000 "Wilderness Ways," and through some oversight this was left from the list upon which contract prices have been secured. We would respectfully recommend that a companion book, "Ways of Wood Folk," be purchased to the same number at regular contract price.

Respectfully submitted,

JOSEPH P. SHIVERS.
MAURICE R. MARR,
PETER GUENTHER,
JOHN F. W. VERGOUW.
JOHN F. BENNETT,

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the following appropriations to be expended in the usual manner under the direction of the Secretary:

Appropriations.

Eastern High School, $25.00 for the purchase of supplies for the commercial department; Central High School, $25.00 for the science department, models for drawing department $12.40, and $7.00 for the June graduating exercises; Washington-Normal School, $60.00 for permanent and current supplies in the science department; Manual Training Department repairs and current emergency fund $25.00, and $15.60 for three "Duplicators" for the Manual Training Department.

Respectfully submitted,

JOSEPH P. SHIVERS.
MAURICE R. MARR,
PETER GUENTHER,
JOHN F. BENNETT,
JOHN F. W. VERGOUW.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President.—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

We recommend that the Secretary be au

thorized to solicit bids for the printing and binding of 250 School registers to be made to order; the work to be awarded to the lowest bidder.

Respectfully submitted,

JOSEPH P. SHIVERS.
MAURICE R. MARR,
JOHN F. W. VERGOUW.
PETER GUENTHER,
JOHN F. BENNETT,

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study recommend that the Two Book Course in English, by Mary F. Hyde, be adopted for general use in the schools, and that one hundred be purchased at regular contract price.

Respectfully submitted,

JOSEPH P. SHIVERS.
MAURICE R. MARR,
PETER GUENTHER,
JOHN F. W. VERGOUW.
JOHN F. BENNETT,

Inspector Newton moved to substitute the Reed & Kellogg book, etc.

Lost.

Yeas—Inspectors Gentsch, Johnson, Newton and Smith—4.

Nays — Inspectors Bennett, Guenther, Hely, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—11.

The report was thereupon adopted.

Yeas — Inspectors Bennett, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—13.

Nays—Inspectors Gentsch and Newton—2.

Inspector Love moved to suspend the rules for the purpose of reconsideration.

Carried.

Yeas — Inspectors Bennett, Guenther, Hely, Lee, Love, Marr, Sherrill, Shivers, Vergouw and the President —10.

Nays—Inspectors Gentsch, Johnson, Newton, Smith and Todenbier—5.

Inspector Love moved to reconsider the vote whereby the report was adopted.

Adopted.

Inspector Marr moved, as an amendment, that the reconsideration of the vote be indefinitely postponed.

Adopted.

Real Estate and School Buildings.

To the Board of Education:

Among other bills received for the heating and ventilating (steam fan system) of the John Owen addition, was that of O'Connor Bros., $2,303.00.

This being the lowest bid we recommend its acceptance.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY,

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Complaint has been made by C. M. Hobart, of 388 Junction Avenue, that the grounds around the Gillies School having been raised, his property is flooded when it

rains, and a request is made by him that the Board provide a trench on the lot line to carry off the water from the school grounds.

We recommend that the request be denied.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Scholl Bros., contractors for the mason work on the John Owen addition, report that a part of the main sewer is directly in the center of the location of the foundation walls and 6 ft. 6 in. below the same, which necessitates the change of the position of the sewer, also of the lowering of the foundation walls 3 ft. 6 in. deeper than shown on the plans.

The cost of this work will be $65.00, and we recommend that the same be allowed the contractors.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

In the matter of the claim of W. H. Traves for alleged damages caused by alleged delay upon the Craft School, the Corporation Counsel reports that he can find no law directly applicable to this statement of facts. The claim is for the amount of $1,860.30.

We recommend that the claim be denied.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the Supervisor be authorized to have the following work done:

Everett School, 68 windows equipped with Davis weather strips at a cost not to exceed $102.00; Bellevue School, 3 closet bowls; Scripps School, 2 closet bowls; Franklin School, 2 closet bowls, at a total cost not to exceed $126.00.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr,

Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President 15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The Builders' Risk Insurance on the Eastern High School having expired Sept. 8th last, the Chairman of this Committee ordered the policies renewed for the period of four months, the loss or damage, if any, by fire to be paid to the Board by the several contractors as their several interests may appear; one-half the premium on such insurance to be paid by the Board and the other half to be charged to each contractor in proportionate shares and the amount deducted from final payments.

We respectfully ask the concurrence of the Board.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The Supervisor having stated that it was necessary to proceed at once with the construction of the Gratiot School sewer and that the work would cost $35.00, we instructed him to proceed with the work.

We respectfully request concurrence in our action.

Respectfully submitted,

WILLIAM J. LEE.
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The Eastern High School sewer having been choked up with stones by some unknown persons, the Supervisor had it cleaned out by J. W. Partlan. The charge for this work is $21.19.

We recommend that the bill be allowed.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

There is needed in the Western High School four special hanger brackets with self oiling boxes, 5 feet 1 3-16 in. shafting, two 1 3-16 in. collars, one friction counter shaft for 10 in reed lathe, one wood pulley 28x3 in., one iron pulley 4x3 in. on motor, one wood pulley 6x3 in., one wood pulley 8x3 in. All necessary belting and parts to make a complete apparatus ready to operate lathe from motor, for the sum of $86.00.

Charles Mueller being the lowest bidder

we recommend that the contract be awarded to him.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your Committee on Real Estate and School Buildings has examined and approved the following accounts and their payment is recommended:

Building Fund.

Anderson & Pip, estimate, Gillies.	$ 400 00
Norris & Miller, estimate, Gillies.	564 31
Johnson Electric Service Co., estimate, Gillies	741 20
Michael Finn, estimate, Craft	1,664 30
W. Breil & Co., estimate, Craft	250 00
Electric Service & Appliance Co., estimate, Craft	106 25
Scholl Bros., estimate, John Owen Add	1,000 00
F. H. Goddard, estimate, Palmer Addition	1,810 50
John Whittaker & Co., estimate, Lockers E. High	6,125 00
Michael Finn, estimate E. High	200 00
Field & Hinchman, Suptce on Acct. E. High and Gillies	225 00
Francis O. Davenport, builders' risk, E. High	14 06
Geo. W. Chandler, builders' risk E. High	14 06
Schulte & Snitgen, builders' risk, E. High	14 06
Fred Guenther, builders' risk, E. High	14 06
Goodrich Insurance Agency, builders' risk, E. High	14 06
A. A. & W. B. Parker, builders' risk, E. High	14 06
Clark, Farnsworth, Lucking Co., builders' risk, E. High	14 05
A. G. Lindsay, builders' risk, E. High	14 06
Workmens' Payroll, labor	99 08

Maintenance Fund.

The Park & McKay Co., fittings and closets	2,911 71
Standart Bros., hardware	54 69
Chas. W. Kotcher, lumber	9 60
The Detroit Free Press, advertising	10 08
The Evening News, advertising	8 40
The Michigan Volksblatt Co., advertising	7 50
The Detroit Journal Co., advertising	3 50
Adam J. Orth, estimate, Norvell School	1,124 55
R. M. Grindley, rent of Tilden annex half month	12 50
Detroit Congregational Union, rent of Craft annex half month.	37 50
Fred Addison, rent Craft annex half month	7 50
The Arion Singing Society, rent ungraded, September	50 00
Peninsular Savings Bank, Agts. rent of shops, September	50 00
Workmen's payroll, labor	411 88

Respectfully submitted,

WILLIAM J. LEE,
ALBERT HELY.
MAURICE R. MARR,
JOHN B. TODENBIER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

As a member of the Committee on Real Estate and School Buildings I recommend that the following site be purchased of Herman Krolik for the proposed school building to be known as the Hazen S. Pingree School:

Lots numbered 19, 20, 21, 22, 23, 24, 25, and the north one-half of lot 26; also lots numbered 80, 79, 78, 77, 76, 75, 74, and the north one-half of lot 73 of Krolik's Shooting Park Subdivision of Private Claims 10 and 152, according to the plat as recorded in Liber 18 on page 79 of plats in the office of the Register of Deeds for Wayne County, Michigan, price, $4,950.00, and that a warrant be drawn by the Secretary, signed by the President, for the above amount on receipt by him of the abstract and the deeds found to be correct in form and execution.

Respectfully submitted.

MAURICE R. MARR,

Inspector Marr moved to adopt the report.

Inspector Lee moved as an amendment to refer this report to the Committee on Real Estate and School Buildings.

Carried.

Yeas — Inspectors Hely, Johnson, Lee, Love, Newton, Shivers, Smith, Todenbier, Vergouw and the President—10.

Nays—Inspectors Bennett, Gentsch, Guenther, Marr, and Sherrill—5.

Supplies and Janitors.

To the Board of Education:

Your Committee on Supplies and Janitors have examined and approved the following accounts and their payment is recommended:

Building Fund.

Buffalo School Furniture Works, furniture (Gillies School).....	$1,580 80
D. B. King, fire extinguishers....	300 00

Maintenance Fund.

Janitors' payroll, September salaries.....	6,165 83
Jules G. Hoffman, soft coal.....	3,122 36
C. C. Chadwick, weighing coal...	89 80
J. T. Wing & Co., janitors' supplies.....	83 33
Standart Bros., janitors' supplies.	4 11
Detroit Rubber Stamp Co., rubber stamps....	15 05
John Bornman & Son, census books.....	32 50
George Brown, Secretary, sundry bills.....	7 94

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
CHAS. E. LOVE,
ALBERT HELY,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee recommends that the design for a badge for the members of the Board submitted by W. A. Sturgeon & Co. marked No. 2, showing a globe in the center, be substituted for that recommended by this Committee at the last meeting of the

Board. These badges are to cost $16.00 each.

Respectfully submitted,

JOHN F. VERGOUW.
ALBERT HELY.
CHAS. E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Hely Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Vergouw, and the President—12.

Nays—Inspectors Guenther, Smith, and Todenbier—3.

Supplies and Janitors.

To the Board of Education:

Mr. H. M. Utley, Librarian of the Public Library, suggests that a truck should be used especially for the delivery of library books to schools.

The delivery will take not to exceed one week, and we recommend that the Secretary be authorized to comply with Mr. Utley's suggestion, the trucking to be done by John Arn, 645 Twelfth street, at a total cost of $15.00.

Respectfully submitted,

JOHN F. W. VERGOUW,
ALBERT HELY.
CHAS. E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

In accordance with the terms of their proposals, we recommend that 500 pounds of Niagara matting be ordered from the Muzzy-Lyon Co., and 500 pounds of Kortlandt matting from J. T. Wing & Co.

Respectfully submitted,

JOHN F. W. VERGOUW,
ALBERT HELY.
CHAS. E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

The following supplies for the schools mentioned will have to be purchased, as they are not carried in stock:

Russell—6 dozen kindergarten chairs.

Franklin—3 teachers' desks; 10 curtains for glass doors.

Farrand—1 teacher's desk.

We recommend their purchase.

Respectfully submitted,

JOHN F. W. VERGOUW.
ALBERT HELY.
CHARLES E. LOVE.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

The Director of the Kindergarten Department requests that a desk telephone be installed in the office of the department in the Washington-Normal School.

We recommend that her request be compiled with, the cost not to exceed $12 a year

Respectfully submitted,
JOHN F. W. VERGOUW.
ALBERT HELY.
CHAS. E. LOVE.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend the following appointments at schedule salary:

M. T. Stecher, fireman, Eastern High School.

Theresa Weise, scrub woman, Eastern High School.

Respectfully submitted,
JOHN F. W. VERGOUW.
ALBERT HELY,
CHARLES E. LOVE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend that the extra compensation for janitors of buildings in which night schools will be held be fixed at $1.00 per night where the building is lighted by electricity and $1.50 per night where lamps are used.

Respectfully submitted,
JOHN F. W. VERGOUW,
ALBERT HELY.
CHARLES E. LOVE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend that the shoeing of the horse owned by the Board be given to P. F. Carolan, 94 Chester street, his price being $1.60 for set of new shoes and 25c. per shoe for resetting; good work and material guaranteed.

Respectfully submitted,
JOHN F. W. VERGOUW.
ALBERT HELY.
CHAS. E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend that the Secretary be authorized to have photographs made of the Eastern High, Gillies and Franklin Schools for the collection in the Hall of the Office Building when the buildings are finished in every respect.

Respectfully submitted,
JOHN F. W. VERGOUW,
ALBERT HELY.
CHAS. E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, New-

ton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee is in receipt of two bills from J. Calvert's Sons, contractors for hard coal, one for $1.73 for carting coal refused by the Janitor of the Wilkins School and $1.60 for delay of teams caused by absence of the Janitor of the Washington-Normal School.

We recommend that both claims be denied.

Respectfully submitted,

JOHN F. W. VERGOUW,
ALBERT HELY,
CHAS. E. LOVE,

Adopted.

Yeas — Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend the following transfers:

A. M. McCloskey, janitor office building, to be chief janitor Central High School.

Benj. F. Dibble, janitor Nichols School, to be janitor of the office building.

Respectfully submitted,

ALBERT HELY.
CHAS. E. LOVE.

Inspector Love moved the adoption of the report.

Inspector Todenbier moved as an amendment that the matter be indefinitely postponed.

Carried.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Marr, Newton, Sherrill, Shivers, Todenbier, Vergouw, and the President—13.

Nays—Inspectors Love and Smith—2.

RESOLUTIONS.

By Inspector Marr:

Resolved, That the compensation for Census Enumerators be fixed at 2½ cents per name, same as heretofore, and that the Enumerators be paid by the Secretary upon approval of the roll by the President, the roll not to be made up until the work is completed and reported to the Board.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenher, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

SPECIAL COMMITTEE.

Inspector Marr, Chairman of Committee on McKinley Memorial Resolutions asked to be granted further time.

Concurred in.

The Board then adjourned.

ED. F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, OCTOBER 10, 1901.

(Official.)

The meeting was called to order by the President.

Present—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Absent—Inspectors Goldberg, and Smith—2.

The minutes of last meeting were approved as printed.

COMMUNICATIONS.

From the Secretary.

To the Board of Education:

I hereby certify that on the 30th day of September, 1901, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 26th day of Sept., 1901, whereby any liability or debt was created or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Received and printed in the proceedings.

Inspector Smith entered and took his seat.

From the Secretary.

DETROIT, Oct. 5, 1901.

To the Board of Education:

Gentlemen:—I herewith return without approval that portion of the proceedings of your honorable body adopted at last session, and directing the adoption of the Two Book Course in English, and directing the purchase of one hundred volumes at contract price.

It is not my purpose to interfere in any

way with text books adopted by your honorable body for use in the schools and especially when approved by the Superintendent. In this particular case I would suggest that it might be well to purchase the books without adopting the same for the continued use which such adoption implies. Under the statute regulating the conduct of the public schools of Detroit a text book once adopted is not subject to change for a period of five years. While this provision of the law doubtless has its merits and is intended to prevent too frequent changes, it must also suggest great caution in adopting such books as have not been fully considered or in a measure experimented with. I am also urged by another consideration to withhold approval of this proceeding, which is found in a request made to me by members of the Board and by the Chairman of the Committee on Text Books. In compliance with this request, that opportunity be afforded for further consideration and review, I return the proceeding to your honorable body for such other consideration as you may deem meet in the premises.

Respectfully submitted,

WILLIAM C. MAYBURY,
Mayor.

Received and printed in the proceedings.

Inspector Todenbier moved to reconsider the vote whereby was adopted the report of the Committee on Text Books and Course of Study, recommending the purchase of 100 copies of "Two Book Course in English" by Mary F. Hyde.

Carried.

Yeas—Bennett, Gentsch, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—Inspector Guenther—1.

Inspector Gentsch moved to refer the matter back to the Committee on Text Books and Course of Study.

Carried.

Inspector Goldberg entered and took his seat.

From the Secretary.

DETROIT, Oct., 9th, 1901.

To the Board of Education:

The Detroit Federation of Clubs would thank your most honorable body for the use of school buildings for lecture purposes for the past year, also for the assistance and co-operation so generously given in aid of the free lectures.

The appreciation of the public was manifested by an attendance approximating an average of seven hundred (700). In view of these encouraging facts, the Detroit Federation of Clubs petitions most respectfully that you permit the continuance of the privilege to use such buildings as are suitable for lecture purposes, subject to your own conditions.

Most respectfully,

ELLA F. GAMSEY,
Chairman Lecture Committee.

Received, printed in the proceedings and granted under the direction of the Superintendent.

From the Secretary.

To the Board of Education:

Detroit, Mich., Sept. 28, 1901.

Dr. Tobias Sigel, 38 Beaubien Street, City:

Dear Sir:—We, the undersigned members of the Detroit Board of Education, appointed by the President of the Board to answer your communication requesting that we prohibit the singing of hymns by our school children on the day of President McKinley's funeral submit the following reply:

In the first place, the hymns to which you object are wholly non-sectarian. They may by sung with perfect faith and trust by any person on earth, Protestant or Catholic, Christian or Jew, who believes in the existence of a Supreme Being. They were, in fact, rendered by followers of every religious creed, not only in Detroit; but all over the United States and in many foreign countries, at this particular time. In the second place, the hymns were all known to be favorites of Mr. McKinley, and by that very fact possibly helped many a heart to express something of the deep sorrow it felt and, let us hope, something also of the calm, trustful spirit of that noble man whose very last words were a prayer.

We want a government that shall protect its citizens against evil doers as well as a government that shall regulate our foreign and domestic affairs. We wish our children to be so taught. We wish especially to impress upon them the enormity of the crime that has been committed and the foolishness and wrong-headedness of those who think to overthrow a government by the killing of a President. So we sanction and welcome these memorial exercises, hymns and all, as one means to this end.

We are at a loss to know whether to construe your leter as an expression of sympathy with the anarchist idea or whether you would have us. by excluding all religious sentiment from the memorial exercises, teach our children the non-existence of a Supreme Ruler. Either thought is contrary not only to the very nature of our late President, but also to the feelings of a very vast majority of the patrons of our schools and to the fundamental principles of good government.

Therefore, as representatives of the people, elected by them as guardians of the educational interests of their children, we should not feel justified in letting such a communication, so publicly made, go unanswered. We consider your request unchristian, unpatriotic, and wholly uncalled for.

Signed,

JOHN F. BENNETT,
O. J. PRICE,
HORACE G. SMITH,

Inspector Sherrill moved the communication be received and printed in the proceedings.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

From the Secretary.

A communication from Dr. Tobias Siegel in reply to the communication from the Special Committee was read by the Secretary.

Inspector Love moved that Dr. Sigel's communication be received and printed in the proceedings.

Lost.

Yeas—Inspectors Gentsch, Guenther, Hely, Johnson, Lee, Love and the President —7.

Nays - Inspectors Bennett, Goldberg, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier and Vergouw—10.

Inspector Love moved the communication be received and laid on the table.

Carried.

From the Secretary.

To the Board of Education:

In accordance with the statutory provision I hereby submit a summary of the Census taken last September by the enumerators appointed for the purpose. The result shows a gain of 1534 over 1900.

The gains and losses by wards are as follows:

	1900.	1901.	Gain.	Loss.
1	2,497	2,824	327	
2	1,945	1,568		377
3	4,138	4,358	220	
4	3,206	2,878		328
5	5,601	6,164	563	
6	4,554	4,141		413
7	5,088	5,321	233	
8	4,446	4,732	286	
9	10,436	10,692	256	
10	5,777	5,687		90
11	6,035	6,348	313	
12	5,585	5,893	308	
13	5,029	5,276	247	
14	4,943	4,603		340
15	3,037	2,719		318
16	6,129	6,273	144	
17	3,235	3,738	503	

The following table shows the full particulars of the school census:

14 years.	15 years.	16 years.	17 years.	18 years.	19 years.	Schools Not Public.				Colored persons.	White persons.
								Teachers			
						No.	Pupils.	Male.	Female.		
101	106	110	125	124	121	2	145	5	13	38	1,411
93	103	95	101	74	76	.....	.....	.....	.....	23	1,352
48	55	63	61	69	52	2	465	1	16	3	852
46	50	54	41	43	34	1	340	.....	9	2	711
66	57	6[illegible]	57	54	48	5	935	21	28	71	814
67	64	75	73	70	91	1	12	1	.....	98	1,060
86	75	76	52	73	53	1	47	.....	2	95	968
74	64	67	75	74	67	1	650	.....	8	27	1,225
69	53	59	54	77	67	.....	.....	.....	.....	3	932
57	57	65	67	69	51	.....	.....	.....	.....	3	859
79	81	85	62	82	71	.....	.....	.....	.....	.....	1,081
68	71	78	74	72	68	2	108	3	.....	39	1,122
92	82	99	87	85	114	.....	.....	.....	.....	68	1,472
90	102	98	80	83	104	1	720	6	7	21	1,521
106	94	106	104	99	144	.....	.....	.....	.....	6	1,915
47	42	38	45	32	30	1	500	.....	14	.....	698
55	63	67	48	67	86	.....	.....	.....	.....	.....	852
62	58	61	54	57	48	.....	.....	.....	.....	.....	886
45	48	44	68	46	69	1	28	1	3	4	808
56	49	68	57	67	60	.....	.....	.....	.....	1	892
93	72	91	88	76	70	.....	.....	.....	.....	69	1,215
92	89	100	98	75	96	2	930	7	12	5	1,425
122	89	120	87	86	73	1	1,059	.....	9	1	1,762
45	51	50	51	42	48	.....	.....	.....	.....	7	837
94	82	92	86	116	119	.....	.....	.....	.....	4	1,535
1[illegible]2	101	136	124	126	117	1	407	.....	8	.....	1,787
99	86	92	88	74	88	.....	.....	.....	.....	6	1,400
59	69	82	78	53	75	3	505	.....	19	7	1,145
56	77	85	91	80	93	.....	.....	.....	.....	9	1,225
68	75	70	71	60	107	.....	.....	.....	.....	1	1,156
66	74	88	69	65	68	1	330	4	.....	.....	1,216
95	108	96	116	88	109	1	170	.....	7	.....	2,032
100	100	100	75	63	52	1	1,370	.....	17	5	1,720
98	91	92	72	82	89	1	410	.....	6	1	2,185
78	83	75	80	72	64	1	275	.....	6	.....	1,258
78	68	92	69	83	73	3	1,150	5	15	.....	1,180
73	63	60	55	71	54	.....	.....	.....	.....	.....	1,039
92	108	118	102	88	99	1	96	2	.....	2	1,551
45	41	28	39	29	39	.....	.....	.....	.....	.....	657
76	89	85	76	94	75	1	185	6	.....	1	1,396
63	59	67	52	62	56	1	348	5	.....	6	1,078
86	73	72	66	60	52	2	437	6	.....	.....	1,140
83	78	95	74	68	91	.....	.....	.....	.....	.....	1,521
63	61	62	49	53	37	2	172	3	.....	1	1,[illegible]05
93	89	102	102	127	130	.....	.....	.....	.....	.....	1,554
84	58	61	69	64	70	1	668	.....	10	.....	1,422
109	83	107	89	87	93	2	366	4	1	5	1,565
104	100	103	91	54	62	.....	.....	.....	.....	.....	1,447
53	44	58	41	36	47	2	650	14	19	10	898
76	85	97	65	66	77	.....	.....	.....	.....	.....	1,599
109	84	84	82	70	99	.....	.....	.....	.....	.....	1,648
87	80	74	68	57	76	.....	.....	.....	.....	6	1,[illegible]5
95	85	84	95	85	75	2	222	3	.....	.....	1,409
89	86	105	87	99	95	1	85	1	.....	1	1,511
109	107	98	84	81	77	1	184	3	.....	11	1,671
72	62	63	62	62	47	.....	.....	.....	.....	.....	1,116
102	101	99	85	90	64	1	158	2	.....	.....	1,603
103	103	81	100	73	94	.....	.....	.....	.....	.....	1,688
120	99	122	89	83	92	.....	.....	.....	.....	.....	1,805
119	101	108	92	74	71	1	403	5	.....	19	1,737
65	51	58	51	44	33	2	799	1	6	6	1,018
96	117	92	111	85	156	2	180	2	2	3	1,912
110	79	107	77	88	63	1	325	.....	8	1	1,822
5,148	4,878	5,221	4,781	4,608	4,819	56	15,854	111	245	689	82,526

Received and printed in the proceedings.

From the Secretary.

To the Board of Education:

The following is a summary of the financial transactions of the Board for the month of September, 1901:

Building Fund—Receipts.

Balance Sept. 1, 1901	$ 120,680 21
From city taxes 1901	717 68
From interest on daily balances.	223 99
Total	$ 121,621 88

Disbursements.

For new buildings	$ 21,974 82
For furniture, new buildings	1,580 80
Total	$ 23,555 62
Balance October 1, 1901	$ 98,066 26

Teachers' Salary Fund—Receipts.

From balance Sept. 1, 1901	$ 604,187 85
From city taxes, 1901	20,961 29
Total	$ 625,149 14

Disbursements.

For Teachers' salaries, Sept	$70,079 00
Total	$70,079 00
Balance October 1, 1901	$ 555,070 14

Maintenance Fund.—Receipts.

From balance Sept. 1, 1901	$ 62,132 07
From city taxes, 1901	3,068 72
From interest, daily balances	120 06
From sale of text books	10 17
From sale of old furniture	34 00
From sale of scrap iron	349 10
Total	$ 65,714 12

Disbursements.

For labor and material	$ 6,819 67
For sundries, per cash book	13,311 80
For officers' and clerks' salaries.	1,489 98
For janitors' salaries	6,165 83
Total	$ 27,786 78
Balance October 1, 1901	$ 37,927 24

Book of Reference Fund.—Receipts.

From balance Sept. 1, 1901	$ 9 08
Total	$ 9 08

Disbursements.

For books, maps, charts, etc.	$ 9 08
Total	$ 9 08
Balance October 1, 1901	$ None.

Secretary's Contingent Fund.

Balance September 1, 1901	$ 250 00

Receipts.

None.

Disbursements.

None.

Balance October 1, 1901	$ 250 00

Respectfully submitted,

GEORGE BROWN,
Secretary.

From the Secretary.

To the Board of Education:

The following is a list of warrants drawn in the month of September 1901:

Building Fund.

Warrant.		
5006	Workmen's Payroll, labor	$ 73 74
5007	The Harry J. Dean Co., estimate, E. H	510 00
5008	Michigan Electric Co., estimate, E. H	1,020 00

Warrant.

5009	Fletcher Hardware Co., estimate, E. H	800 00
5010	Spitzley Bros., estimate, Spec. furn. E. H	1,600 85
5011	Webster, Harrigan & Reid, estimate, Gillies	769 75
5012	Fletcher Hardware Co., estimate, Gillies	500 00
5013	Fulton Iron & Engine Works, 1 bell (complete) Gillies	97 50
5014	C. W. Restrick, lumber	62 22
5015	W. H. Traves, estimate, Craft	700 00
5016	W. Breil & Co., estimate, Craft	1,000 00
5017	Jacob Zerga, estimate, Craft	1,020 00
5018	Spitzley Bros., lumber	5 00
5019	Workmen's Payroll, labor	86 42
5063	Workmen's Payroll, labor	131 23
5064	Anderson & Pip, estimate, Gillies	400 00
5065	Norris & Miller, estimate, Gillies	564 31
5066	Johnson Electric Service Co., estimate, Gillies	741 20
5067	Michael Finn, estimate, Craft	1,664 30
5068	W. Breil & Co., estimate, Craft	250 00
5069	Scholl Bros., estimate, John Owen addition	1,000 00
5070	F. H. Goddard, estimate, Palmer addition	1,810 50
5071	John Whittaker & Co., estimate, lockers, E. H	6,125 00
5072	Michael Finn, estimate, E. H.	200 00
5074	Francis O. Davenport, builders' risk, E. H	14 06
5073	Field & Hinchman, suptc. on acct. E. H. and Gillies	225 00
5075	Geo. W. Chandler, builders' risk, E. H	14 06
5076	Schulte & Snitgen, builders' risk, E. H	14 06
5077	Fred Guenther, builders' risk, E. H	14 06
5078	Goodrich Insurance Agency builders' risk, E. H	14 06
5079	A. A. & B. W. Parker, builders' risk, E. H	14 06
5080	Clark, Fransworth, Lucking Co., builders' risk, E. H.	14 05
5081	A. G. Lindsay, builders' risk, E. H	14 06
5082	Workmen's Payroll, labor.	99 08
5083	Buffalo School Furniture Co., furniture	1,580 80
5084	D. B. King, fire extinguishers	300 00
5085	Electric Service & Appliance Co., estimate, Craft.	106 25

Maintenance Fund.

5003	W. E. Wandersee, 1 bicycle for office	26 00
5004	C. F. W. Hustedt, damage to Bldg. Norvell Annex	20 00
5005	Workmen's Payroll, labor	558 50
5020	Hermann Mayer, estimate, Slate Blackboards	1,200 00
5021	Boydell Bros. Co., painters' supplies	486 14
5022	The Schroeder Paint & Glass Co., painters' supplies	13 00
5023	Albert Fritsch, repairing plaster	32 00
5024	The C. H. Little Co., sand and cement	71 30
5025	Spitzley Bros., lumber	8 00
5026	DeMan Bros., lumber	8 60
5027	Chas. W. Kotcher, lumber.	8 68
5028	C. W. Restrick, lumber	92 64
5029	Russell Wheel & Foundry Co., furnace castings	152 91
5030	The Caldwell Furnace &	

Warrant.		
	Foundry Co., furnace castings	115 02
5031	Young Bros., furnace repairs	41 34
5032	Webster, Harrigan & Reid, furnace repairs	8 28
5033	Pittsburgh Plate Glass Co., furnace repairs	60 00
5034	Howie Roofing Co., repairing conductors	11 17
5035	Johnson Electric Service Co., thermostats, Duffield.	43 50
5036	DeCroupet Iron Works, blacksmithing	6 80
5037	Geo. Brown, Sec'y., sundry bills	39 99
5038	Workmens' payroll, labor	332 09
5039	Jules G. Hoffman, coal	2,954 59
5040	C. C. Chadwick, weighing coal	83 06
5041	H. D. Edwards & Co., engineers' supplies	9 78
5042	Edson, Moore & Co., janitor's supplies	7 05
5043	Searchlight Soap Co., janitors' supplies	70 00
5044	Farrand, Williams & Clark, janitors' supplies	18 28
5045	Geo. C. Wetherbee & Co., janitors' supplies	12 14
5046	Morgan, Puhl & Morris, janitors' supplies	7 75
5047	Janitors' payroll, extra salary July and August	200 00
5048	Geo. Brown, Sec'y., sundry bills	15 73
5049	Burnham, Stoepel & Co., M. T. supplies	102 22
5050	Beecher, Peck & Lewis, M. T. supplies	45 40
5051	Nicholson Mnfg. Co., M. T. supplies	57 60

Warrant.		
5052	Laing Planetarium Co., planetariums	350 00
5053	E. J. Nebel, school supplies	4 90
5054	The C. F. Ziekel Co., school supplies	87 96
5055	Ward L. Andrus Co., school supplies	6 30
5056	Friesema Bros. Printing Co., printing	33 40
5057	Geo. W. Mattice, printing	18 00
5058	Calvert Lithograph Co., printing	50 75
5059	Jas. H. Stone & Co., printing	52 68
5060	R. L. Polk & Co., directories	30 00
5061	Geo. Brown, Sec'y., sundry bills	45 28
5062	Workmen's payroll, labor	304 08
5086	The Park & McKay Co., fittings and closets	2,911 71
5087	Standart Bros., hardware	54 69
5088	Chas. W. Kotcher, lumber	9 60
5089	Detroit Free Press, advertising	10 08
5090	Evening News, advertising	8 40
5091	Michigan Volksblatt, advertising	7 50
5092	Detroit Journal, advertising	3 50
5093	Adam J. Orth, estimate, Norvell School	1,124 55
5094	R. M. Grindley, rent of Tilden An., half Sept.	12 50
5095	Detroit Congregational Union, rent of Craft An., half Sept.	37 50
5096	Fred Addison, rent of Craft An., half Sept.	7 50
5097	Arion Singing Society, rent Ungraded, Sept.	50 00
5098	Peninsular Savings Bank, agents, rent Shops	50 00
5099	Workmen's payroll, labor	411 88

Warrant.		
5100	Janitors' payroll, September salaries	6,165 83
5101	Jules G. Hoffman, coal	3,122 36
5102	C. C. Chadwick, weighing coal	89 80
5103	J. T. Wing & Co., janitors' supplies	83 33
5104	Standart Bros., janitors' supplies	4 11
5105	Detroit Rubber Stamp Co., rubber stamps	15 05
5106	Jno. Bornman & Son, census books	32 50
5107	Geo. Brown, Sec'y., sundry bills	7 94
5108	Wm. Cornehl & Sons, printing and rebinding books	237 45
5109	Macauley Bros., books and school supplies	1,345 82
5110	Detroit News Co., school stationery and supplies	617 20
5111	The Richmond & Backus Co., school stationery and supplies	66 21
5112	Ellis Publishing Co., bookkeeping supplies	9 76
5113	Western Publishing House, maps	25 00
5114	Modern Research Society, encyclopedias	20 00
5115	Herman Mayer Mnfg. Co., arithemetic devices	220 00
5116	Standart Bros., M. T. supplies	54 20
5117	Paige & Chope Co., M. T. supplies	172 03
5118	D. S. Phelps, M. T. supplies	4 25
5119	The T. B. Rayl Co., M. T. supplies	835 24
5120	H. C. Weber & Co., M. T. supplies	351 40
5121	Strong, Lee & Co., M. T. supplies	94 50
5122	Wolverine Printing Co., printing	4 00
5123	D. M. Ferry & Co., library boxes	87 50
5124	C. M. Hayes & Co., M. T. negatives	8 00
5125	Geo. Brown, Sec'y., science supplies	21 05
5126	Officers' and employes' salaries, September	1,489 98
	Teachers' Salary Fund.	
5128	Teachers' payroll, September salaries	70,079 00
	Book of Reference Fund.	
5127	Macauley Bros., reference books	9 08

Respectfully,

GEO. BROWN.
Secretary.

Received and printed in the proceedings.

From the Secretary.

A communication from the Detroit Still Alarm submitting a proposition for installing its system in the Central High School, was referred to the Committee on Supplies and Janitors.

From the Superintendent.

To the Board of Education:

I herewith report the enrollment in the Manual Training classes by schools for September, 1901.

Respectfully submitted,

W. C. MARTINDALE,
Sup't of Schools.

Received and printed in the proceedings

Enrollment in the Manual Training classes eptember, 1901:

SCHOOLS.	Cardboard Construction, 4th Grade.	Sewing.	Cardboard Construction, Boys, 5th and 6th.	Cooking.	Sloyd.	Total.
Alger	49	45	48	....	....	151
Amos	56	84	119	....	....	259
Bagley	45	....	....	....	....	45
Barstow	47	101	97	29	24	298
Bellefontaine	60	....	....	....	....	60
Bellev	57	....	....	....	....	57
Berry	49	59	70	59	46	283
Bishop	150	84	104	....	....	338
Brownson	55	....	....	....	....	55
Campau	46	49	60	18	24	197
Campbell	47	33	32	26	24	162
Cass	97	149	104	104	97	551
Chaney	110	43	48	....	....	201
Clay	39	41	37	....	....	117
Clinton	52	....	....	....	....	52
Columbian	94	46	43	19	24	226
Craft	....	37	24	....	....	61
Dickinson	96	....	....	....	....	96
Duffield	72	122	118	88	84	484
Estabrook	72	61	65	50	43	291
Everett	46	71	58	....	....	175
Fairbanks	35	47	57	....	....	139
Farrand	38	72	42	60	44	251
Ferry	54	44	45	16	22	181
Field	48	101	89	47	47	332
Firnane	49	....	....	....	....	49
Franklin	76	80	66	66	63	351
Garfield	45	45	40	44	....	129
Gillies	86	94	76	....	....	256
Hancock	46	74	78	79	63	385
Harris	38	45	40	....	....	124
Houghton	94	68	65	22	26	275
Hubbard	58	....	....	....	....	58
Irving	46	64	444	56	73	283
Jackson	50	....	....	....	....	50
Jefferson	88	107	90	35	48	368
Johnston	62	....	....	....	....	62
Lincoln	79	....	....	....	....	79
Lyster	70	....	....	....	....	70
MGraw	36	38	32	10	6	122
McKinstry	41	....	....	....	...	41
Newberry	79	24	81	57	....	241
Nichols	70	....	....	....	....	70
Norvell	159	108	124	30	22	443
Owen	98	....	....	....	....	98
Palmer	51	....	....	....	....	51
Parke	38	....	....	....	....	38
Pitcher	74	73	72	....	....	219
Poe	40	49	37	....	....	126
Potter	41	....	....	....	....	41
Preston	88	....	....	....	....	88
Roberts	48	40	45	....	....	133
Rose	44	40	43	....	....	127
Russell	71	62	65	....	....	198
Scripps	81	51	44	....	....	176
Tappan	40	72	99	76	56	343
Tilden	97	95	96	97	69	454
Trowbridge	47	52	62	32	25	218
Van Dyke	77	63	57	....	....	197
Washington	81	78	77	....	....	236
Webster	85	131	168	....	....	387
Wilkins	41	....	....	....	....	41
Williams	38	46	53	63	33	233

Cardboard construction, 4th grade	3,957
Sewing	2,902
Cardboard construction, boys, 5th and 6th	2,881
Cooking	1,107
Sloyd	931
Total number of pupils receiving instruction	11,778

From the Superintendent.

To the Board of Education:

I herewith submit a report showing en-

rollment, seating capacity etc., for the term beginning September 3rd, 1901.

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

Received and printed in the proceedings.

Enrollment, seating capacity, etc., for the term beginning September 3rd, 1901.

Name of School.	No. of Rooms.	No. of Seats.	No. of Pupils.	No. of Teachers.
Alger	12	552	325	10
Amos	12	589	549	15
Bagley	6	306	257	7
Barstow	12	539	595	13
Bellefontaine	12	510	326	7
Bellevue	8	371	340	9
Berry	12	583	591	15
Bishop	24	1,119	1,017	24
Brownson	8	386	388	9
Campau	14	664	638	19
Campbell	12	583	568	14
Cass	22	999	955	25
Chaney	12	606	596	15
Clay	8	402	329	10
Clinton	8	400	401	9
Columbia	12	596	502	14
Craft	8	347	435	10
Custer	2	90	71	2
Dickinson	8	392	380	10
Duffield	18	843	812	17
Estabrook	12	582	561	14
Everett	12	543	458	13
Fairbanks	12	559	458	13
Farrand	12	538	477	15
Ferry	12	528	443	12
Field	12	580	597	14
Firnane	6	300	271	7
Franklin	16	736	670	21
Garfield	8	376	318	9
Gillies	14	687	583	16
Gratiot	1	42	22	1
Hancock	12	582	563	14
Harris	14	537	517	13
Hibbard	4	146	129	4
Hickey	4	130	83	4
High, Central	...	1,584	1,537	62*
High, Eastern	...	400	284	22*
High, Western	...	815	461	28*
Houghton	12	522	515	12
Hubbard	8	398	372	9
Irving	12	537	483	13
Jackson	8	392	417	9
Jefferson	18	820	763	19
Johnston	8	394	429	10
Lincoln	8	360	333	9
Lyster	8	400	281	8
McGraw	12	455	309	9
McKinstry	8	424	365	9
Newberry	12	545	592	15
Nichols	6	286	254	7
Norvell	20	1,055	1,015	27
Owen	8	348	340	10
Palmer	8	409	388	9
Parke	14	638	355	10
Pitcher	12	541	575	14
Poe	8	394	366	10
Potter	6	309	283	7
Preston	8	392	357	9
Roberts	8	387	362	7
Rose	12	570	339	10
Russell	16	741	632	15
Scripps	12	567	663	16
School for Deaf	5	39	36	6
Tappan	16	762	669	18
Tilden	18	852	871	27
Trowbridge	12	597	482	14
Ungraded	4	56	41	3
Van Dyke	12	586	527	14
Washington	24	823	731	27
Webster	19	928	845	21
Wilkins	6	290	234	7
Williams	12	613	539	14
Supervisors	...	.....	.....	6
Total	761	37,972	34,210	966‡

The number belonging is an increase of 1,780 over the number belonging September, 1900.

‡ Not including Normal Training cadets, Kindergarten Assistants, (who receive $25 per month), and domestics.

* Including librarian and clerk.

Unoccupied Rooms.

Alger	4 rooms.
Bellefontaine	3 rooms.
Ferry	1 room.
Harris	1 room.
McGraw	5 rooms.
Parke	5 rooms.
Rose	3 rooms.
Hickey	1 room.
Total	25 rooms.

Half-day school in the following buildings: Barstow, Craft. Johnston, Newberry, Pitcher and Tilden.

Kindergarten sessions, both mornings and afternoons in the following buildings:

Norvell, Scripps and Tilden.

From the Superintendent.

To the Board of Education:

I respectfully submit the following report of the number of pupils in attendance at the several night schools on Tuesday, October 8th, 1901:

Campbell	276
Everett	96
Newsboys	42
Newberry	116
Norvell	161
Pitcher	151
Trowbridge	208
Webster	94
Wilkins	24
Total	1,168

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

Received and printed in the proceedings.

From the Superintendent.

To the Board of Education:

I respectfully submit the following data giving educational qualifications and teaching experience of the night school principals and teachers, believing you would be interested in examining the same:

Number of Night School Principals	9
Number of Night School Teachers	36

Qualifications of Principals.

	Number of years experience in teaching.
1 Principal, a graduate of State Normal and Detroit College of Law	8 years
1 Principal, a graduate of University of Michigan and Toronto Normal	8 years
1 Principal, a graduate of University of Michigan	12 years
1 Principal, a graduate of University of Michigan	6 years
1 Principal, a graduate of Detroit College	8 years
1 Principal, a graduate of University of Michigan and State Normal	17 years
1 Principal, a graduate of Hiram College, Ohio	12 years
1 Principal, a graduate of State Normal and Training School, New York	9 years
1 Principal, a graduate of Illinois Northwestern Normal and Chicago Athenaeum	17 years

34 Graduates of a University, College or Normal School.

11 Graduates of a High School.
23 Have had between one and five years experience in teaching.
9 Have had between one and ten years experience in teaching.
7 Have had between one and eighteen years experience in teaching.
30 Have previously taught in Night School.

Respectfully submitted,

W. C. MARTINDALE.
Superintendent.

Received and printed in proceedings.

From the Superintendent.

To the Board of Education:

The matter of providing more specifically for "exceptional children" has been brought to the attention of the Committee on Teachers and Schools a number of times during the last two years. I believe the time has come when one room should be established for the above class of children. Exactly what individual children may be placed in such a room should be determined through the co-operation of parents and teachers. The treatment of this subject is one which requires much delicacy, but should not be avoided on that account. There are to my personal knowledge a number of children who are deprived of the privilege of attending school because these pupils can not profitably pursue the regular course of work prescribed. Some children, not a large number, remain in one class for several terms, if promoted they flounder in succeeding classes. If these pupils could have special attention at the proper time the real cause for their failures might be ascertained and provision made for their future welfare. At the same time the regular teacher having from forty-five to fifty pupils would be able to place her entire energy upon the ninety-nine per cent instead of devoting a too large share of the school time upon the "exceptional" case.

The tendencies of pupils of this class, on account of lack of occupation, is to become troublesome; some becoming truant or incorrigible and finally reaching the Ungraded School. It is not my wish to multiply special departments, but to make the present organization more efficient through a more rational and humane adjustment.

The subject brings up the question of examination by a physician, as many cases require this measure, though this and other features of the subject may be left until later.

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

Referred to the Committee on Teachers and Schools and the Superintendent.

REPORTS OF COMMITTEES.

Judiciary.

To the Board of Education:

The Corporation Counsel having rendered a decision to this Committee that the officers of the Detroit Congregational Union are the only persons entitled to lease the Mt. Hope Church to this Board for school purposes, the fee to this property being in the Union, a corporation, we recommend that the President and Secretary be instructed to enter into lease with the Detroit Congregational Union.

Respectfully submitted,

O. J. PRICE,
JOHN F. BENNETT,
CHAS. E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers,

Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Judiciary.

To the Board of Education:

We recommend that Miss Edna Vokes, who left school April 22, 1901, on account of sickness, and who has resumed her studies this fall, be allowed a rebate on the tuition for the eleven weeks she was absent.

Respectfully submitted,

O. J. PRICE,
CHAS. E. LOVE,
JOHN F. BENNETT,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Judiciary.

To the Board of Education:

We are in receipt of an application from Mr. C. E. Bird, of this city, for free tuition for his niece, Bertha Bird, who is residing with him.

We recommend that the request be complied with.

Respectfully submitted,

O. J. PRICE,
CHAS. E. LOVE,
JOHN F. BENNETT,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President.—17.

Nays—None.

Judiciary.

To the Board of Education:

We recommend that Edna Graham be allowed to attend the Central High School free of tuition.

Respectfully submitted,

O. J. PRICE,
CHAS. E. LOVE,
JOHN F. BENNETT,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Shivers, Todenbier, Vergouw and the President—17.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Among a number of bids received for the printing of the Yearly Manual the lowest bidder was James H. Stone & Co. at $1.28 per page for 2,000 copies, and 30c each for the binding of 50 copies for members of this Board and of other city departments.

We recommend that the contract be awarded to James H. Stone & Co. at the price quoted.

Respectfully submitted,

JOSEPH P. SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW.
PETER GUENTHER,
JOHN F. BENNETT,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the following appropriations:

Appropriations.

Drawing material to be purchased upon proposals received by the Secretary—quality to be determined by the Supervisor of Drawing, $628.25

Sets of vases and other forms for color and form study, $350 00, to be purchased in the foregoing manner.

Purchase of Library Books for the High Schools.

Central High School, $200.00; Eastern High School, $200.00; Western High School, $200.00.

Books to be purchased through proposals from local and other dealers. Books to be selected and recommended through principals of high schools.

Reference Books for Grammar and Primary Public School Libraries.

(At a cost not to exceed $175.00).

Hart's Composition and Rhetoric, 100.

Meiklejohn's, The Art of Writing English, 100.

Five other special books, all included in the above appropriation.

Respectfully submitted,

JOSEPH P. SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
JOHN F. BENNETT,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Hely, Lee, Marr, Sherrill, Shivers, Todenbier and Vergouw—10.

Nays—Inspectors Guenther, Johnson, Love, Newton, Price, Smith and the President—7.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the following:

Purchase of Text Books at Regular Contract Price.

Ten Boys	100
Seven Sisters	100
Gordy's History	100
Fisk's History	100
Progressive Readers:	
No. 1	30
No. 2	30
No. 3	30
Stepping Stones to Literature, No. 3	60

Drawing Books.

No. 4, 42 doz.; No. 5, 20 doz.; No. 6, 42 doz.; No. 7, 50 doz.; No. 8, 28 doz.; No. 9, 35 doz.

Purchase of Maps at Regular Discount Price.

Columbia School—One historical map of the United States.

Bellefontaine School—One map of the United States, one physical map of the world, one physical map of North America.

Lyster School—One political map of the world.

Respectfully submitted,

JOSEPH P. SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
JOHN F. BENNETT,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers,

Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

We recommend that the Secretary be authorized to purchase kindergarten furniture, materials and supplies not to exceed $1400.00 in value, according to lists and proposals submitted. This is within the appropriation allowed by the Common Council and the Board of Estimates.

Respectfully submitted,

JOSEPH P. SHIVERS.
MAURICE R. MARR,
JOHN F. W. VERGOUW.
PETER GUENTHER,
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Shivers, Todenbier, Vergouw and the President—17.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

J. H. Trybom, Director of Manual Training, has reported to this Committee that the porcelain furnished for the cooking centers by L. B. King & Co. is not according to specifications, which called for English made ware while the goods furnished are of American make.

We instructed the Secretary to investigate the matter, and he reports as the result of a personal interview with John G. Lankel, a member of the firm of L. B. King & Co., that Mr. Lankel states that when they proceeded to fill the order they found they did not have all the goods required in English ware and that it was at that time impossible to purchase the goods in this country, and that they would have had to be imported in large quantities, as no English maker would fill such a small order. The prices, Mr. Lankel stated to the Secretary, are the same, that is $5.10 for the entire set.

"Crazing" of the goods is guaranteed against, and any goods that do "craze" will be replaced free of charge. Mr. Lankel further states that the American goods are really better than the English ware for school purposes, as the foreign porcelain is very fragile.

The crockery has already been received, and we recommend that the bill be paid.

Respectfully submitted,

JOSEPH P. SHIVERS.
MAURICE R. MARR,
JOHN F. W. VERGOUW.
PETER GUENTHER,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Johnson, Hely, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

We recommend the purchase of 20 barrels of fine sand at 20c per barrel for kindergarten work. The sand already delivered by C. H. Little & Co. not being fine enough for the purpose it has been used by the Supervisor in building operations.

Respectfully submitted,

JOSEPH P. SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW.
PETER GUENTHER,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study have examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

John V. Sheehan, books	$ 10 25
Chas. Scribner's Sons, books	96 00
Maynard, Merrill & Co., books	1,130 02
Ginn & Co., books	42 00
The Morse Co., books	29 40
A. I. Woodbury & Co., transparent paper	15 62
Wm. Cornehl & Sons, printing and binding books	244 59
Seely Pharmacal Co., microscopes —Eastern High	662 00
DeMan Bros, school supplies	38 38
The Robinson-Merrill Pottery Co., school supplies	6 50
Rand, McNally & Co., school supplies	231 00
The C. F. Zielke Co., stationery and school supplies	22 04
Herman Behlen & Bro., school supplies	57 50
Beecher, Peck & Lewis, school supplies	33 49
Gregory, Mayer & Thom Co., school supplies	24 71
The Richmond & Backus Co., school supplies	480 21
The Calvert Lithograph Co., printing	73 48
William F. Moore Printing Co., printing	55 80
Friesema Bros. Printing Co., printing	261 26
Geo. W. Mattice, printing	11 75
Jas. H. Stone & Co., printing	50 31
E. B. Silliman, manual training supplies	7 00
Farrand, Williams & Clark, M. T. supplies	6 51
Wm. H. Elliott, M. T. supplies	72 15
Paige & Chope Co., M. T. supplies	71 30
Henry C. Weber & Co., M. T. supplies	290 62
Chas. R. Mueller, M. T. supplies	16 00
Dwight Lumber Co., M. T. supplies	44 50
John Beyster, M. T. supplies	172 50
The Detroit News Co., school stationery	767 74
Macauley Bros., M. T. supplies	47 57
T. B. Rayl & Co., M. T. supplies	16 80
Bosley & Thorpe, M. T. supplies	82 65
Aug. Goebel, photograph library, Central High	500 00
Emma A. Rice, copying music	16 00
Macauley Bros., books for indigent pupils	52 94
Geo. Brown Sec'y., science supplies	26 41
Geo. Brown, Sec'y., sundry bills	101 95
Chas. A. Strelinger & Co., M. T. supplies	665 75

Respectfully submitted,

JOSEPH P. SHIVERS.
MAURICE R. MARR,
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT,

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shi-

vers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Finance.

To the Board of Education:

We submit herewith payroll for the census enumerators aggregating $2,080.37.

We recommend the payment of the roll by the Secretary.

Respectfully submitted,

MAURICE R. MARR,
HORACE G. SMITH,
L. C. NEWTON,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Finance.

To the Board of Education:

In order that the accounts of the Board be kept correctly in the matter of the payroll of the officers and employes as to that portion of the August roll in which the entry of $100.00 for the salary of C. C. Walcott was stricken out and laid on the table, we recommend that the matter be now taken up and that a supplemental payroll covering the payment of such salary be approved.

Respectfully submitted,

MAURICE R. MARR,
L. C. NEWTON,
HORACE G. SMITH,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Finance.

To the Board of Education:

Your Committee on Finance report that they have examined the following contracts, heretofore authorized by the Board, together with the guaranty bonds accompanying each contract, the contracts and bonds having been certified by the Corporation Counsel as correct in form and execution.

We recommend their acceptance and approval by the Board.

Palmer Addition.

Jas. W. Partlan, plumbing	$ 1,644 00
F. H. Goddard, mason and iron work	5,637 00
Wm. S. Piggins, cut stone	887 00
John Hanley, plastering and blackboards	1,360 00
U. Armstrong & Co., carpenter work	5,492 00
Fletcher Hardware Co., hardware, etc	306 00
Adam J. Orth, slate and sheet metalwork	637 00
H. A. Otto, painting and glazing	857 00

John Owen Addition.

Scholl Bros., mason	3,798 00
John Hanley, plastering	835 00
E. Mayhew & Son, carpenter	4,349 00
Buhl Sons & Co., hardware, etc	225 00
Robt. Hutton & Co., slate and sheet metal	576 00
H. A. Otto, painting and glazing	827 00
Henry B. Lewis, steel and iron	1,169 00
Wm. S. Piggins, cut stone	774 00

Norvell School.

Adam J. Orth, slate roofing, sheet metal and carpenter work	1,323 00

Craft School.

Electric Service & Appliance Co., electric wiring..... 158 00

Respectfully submitted,

MAURICE R. MARR,
HORACE G. SMITH,
L. C. NEWTON,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnston, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the Supervisor be authorized to purchase at a cost not exceeding $30.00 new belting for the plant in the Campbell School.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President.—17.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

President McIntyre, of the Trades Council, has reported to this Committee that that body has no further objection to the awarding of the contract for heating and ventilating for the Palmer School to the Caldwell Furnace & Foundry Co., of Toledo, Ohio.

We, therefore, recommend that the contract, which was vetoed by the Mayor and referred back to this Committee, be awarded to the Caldwell Furnace & Foundry Co.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg. Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Shivers, Todenbier, Vergouw and the President—17.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The Supervisor reports that the brick wall in the coal bin in the Central High School needs to be changed and the stairway should be moved in the boiler room for the convenience of the Engineer.

The cost of this work will not exceed $35.00, and we recommend that the Supervisor be authorized to proceed with the work.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch. Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your Committee is in receipt of the following proposals for the installation of heat regulation in the Palmer and John Owen Schools as follows:

Johnson Electric Service Co., Milwaukee, Wis

Palmer School.....$505 00
John Owen School..... 440 00

Powers Regulator Co., Chicago, Ill.

Palmer School.....$595 00
John Owen School. 490 00

We recommend that the contracts be awarded to the Johnson Electric Service Co. for both schools, they being the lowest bidders.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The Consulting Engineers report that they have examined the High School clock and that it can be put in shape for approximately $40.00, and further, that a new clock would cost about $600.00.

We recommend that, in view of the fact that there is no available funds out of which the Board can pay for a new clock, that the necessary repairs be made at a cost not to exceed $40.00, under the supervision of the Consulting Engineers.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the Secretary be instructed to take out Builders' Risk Insurance to the amount of $10,000.00 on the John Owen addition, and $10,000.00 on the Palmer addition, both of these additions now being in process of construction, the loss or damage by fire, if any, to be paid to the Board by the several contractors as their several interests may appear; one-half the premium on such insurance to be paid by the Board and the other half to be charged to each contractor in proportion to the amount of the contract and the amount to be deducted from the final payments.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Gold-

berg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—17.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

In accordance with the request of the Committee on Real Estate and School Buildings, the Supervisor has submitted an estimate of the cost of the completion of an office for the Principal of the Norvell School, in accordance with the plans and specifications submitted, which are as follows:

For constructing and building complete, $425.00.

We recommend that the Supervisor be instructed to proceed with the work.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—17.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the Supervisor be authorized to order through the Secretary seats for the Craft School as soon as he ascertains the requisite number, purchase to be made at contract prices.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the Secretary be authorized to contract with the Michigan Electric Co., of this city, to repair and put in good working order the battery installed in the Central High School at a cost not to exceed $45.00.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The Builders' Risk Insurance on the Eastern High School has been renewed twice, that is on May 23, 1901, and on Sept. 8, 1901

It has been customary for the Board to require the contractor on any new school building to pay half the insurance, his share being pro rated on the amount of his contract.

The Secretary, in computing the bills to be

paid in this way, finds that when the first renewal was made the Russel Wheel & Foundry Co., the American Terra Cotta Co., A. J. Drth and M. Finn had already completed their contracts and that F. H. Goddard and Batchelder, Wesmund & Co. completed their contracts within a few days. When the renewal was made, Sept. 8th last, Phillip Christa & Son and the Murphy Iron Works had completed their contracts.

We recommend that those contractors who ompleted their contracts as specified above be not required to pay that share of the insurance already charged against them.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your Committee on Real Estate and School Buildings has examined and approved the following accounts and their payment is recommended:

Building Fund.

John Whittaker & Co., estimate, Gillies	$ 400 00
Norris & Miller, final estimate, Gillies	99 59
Wm. S. Piggins, final estimate, Gillies	219 70
Albert Fritsch, final estimate, Gillies	236 34
Henry Carew & Co., final estimate, Gillies	500 00
Harcus & Lange, estimate, Craft.	2,382 55
M. C. Martin & Co., estimate, Craft	400 00
Jas. W. Partlan, estimate, E. H.	1,662 20
Jas. W. Partlan, estimate, plumbing, E. H	1,086 80
Jas. W. Partlan, estimate, plumbing, spec. furn, E. H	1,304 75
Spitzley Bros., estimate, spec. furn., E. H	875 70
John Whittaker & Co., extras, E. H	297 00
John Deppert, earth, E. H.	42 30
Langley & Jeynes, earth, E. H	32 70
Wm. S. Piggins, estimate, John Owen add	400 00
Wm. S. Piggins, estimate, Palmer add	500 00
John H. Laichinger, wiring for electric lights, office building	99 27
Standart Bros., hardware	5 60
The Park & McKay Co, fittings.	49 27
Harry J. Keena, livery	18 00
Workmen's pay roll, labor	61 00
C. W. Restrick, lumber	22 28
John Whittaker & Co., M. T. supplies	160 00

Maintenance Fund.

Boydell Bros., painters' supplies	96 21
Schroeder Paint & Glass Co., painters' supplies	6 50
Monash-Younker Co., fittings	10 00
Park & McKay Co., fittings	117 15
Russell Wheel & Foundry Co., repairing furnaces	82 53
Geo. J. Sexauer & Son, repairing furnaces	6 35
The Fuller & Warren Co., repairing furnaces	11 50
Co-Operative Foundry Co., repairing boilers	12 38

Michigan Lubricator Co., repairing boilers	6 00
The C. H. Little Co., brick for boiler repairs,	36 25
Young Bros., repairing boilers	4 82
The Detroit Journal, advertising	5 67
The Evening News, advertising	7 35
The Detroit Free Press, advertising	8 82
The Tyre Hardware Co., hardware	5 75
The T. B. Rayl Co., hardware	5 01
Standart Bros., hardware	78 16
Detroit Lumber Co., lumber	31 35
C. W. Restrick, lumber	45 19
Howie Roofing Co., repairing gutters and roofs	8 20
John H. Laichinger, repairing lights	3 70
Donohue & Shoebottom, repairing lights	7 12
Detroit Lead Pipe Works, fittings for urinals	18 75
DeCroupet Iron Works, blacksmithing	20 12
Jas. W. Partlan, cleaning sewer, E. H	21 49
Central Boiler Works, labor, fitting manholes, E. H	4 30
Geo. Brown, Secretary, sundry bills	25 72
Workmen's pay roll, labor	327 93

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
ALBERT HELY.
JOHN B. TODENBIER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the proposal of Jno. Owen, Jr., to sell this Board 240 feet on the north side of Sylvester Ave., being the entire frontage between Maxwell and Stephens Aves, and extending back 200 feet for $6,000,00 for a site for the projected Hazen S. Pingree School be accepted.

Respectfully submitted,

WILLIAM J. LEE,
ALBERT HELY.

Inspector Lee moved the adoption of the report.

Inspector Marr moved as an substitute that the site offered by Herman Krolik for the proposed building to be known as the Hazen S. Pingree School and described on page 91 current proceedings be purchased for the sum of $4,950.00, and that a warrant be drawn by the Secretary and signed by the President, for the above amount on receipt by him of the abstract and the deeds found to be correct in form and execution.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Johnston, Lee, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President.—15.

Nays—Inspectors Hely, Love—2.

Adopted.

Inspector Marr moved to suspend the rules for the purpose of reconsideration.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Johnson, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw —12.

Nays—Inspectors Hely, Lee, Love, Smith and the President—5.

Inspector Marr moved to reconsider the vote whereby the Krolik site was adopted.

Inspector Gentsch moved that reconsideration be indefinity postponed.

Carried.

Supplies and Janitors.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended.

Building Fund.

The Harry J. Dean Co., shades, Gillies	$ 101 39
Murphy Chair Co., furniture, new buildings	88 79
Hudson & Symington, furniture, new buildings	347 00

Maintenance Fund.

H. D. Edwards & Co., janitors' supplies	23 29
Geo. C. Wetherbee & Co., janitors' supplies	57 95
Farrand, Williams & Clark, janitors' supplies	45 35
Morgan, Puhl & Morris, janitors' supplies	60 80
Spater Bros., janitors' supplies	17 10
Republic Oil Co., janitors' supplies	3 90
Henry C. Weber & Co., janitors' supplies	20 00
Standart Bros., janitors' supplies	4 13
J. T. Wing & Co., engineers' supplies	77 88
Edson, Moore & Co., janitors' supplies	10 42
Murphy Chair Co, furniture	183 67
Roger J. Sullivan & Co, book case, Farrand	9 00
E. B. Silliman, chair tips,	43 25
The Harry J. Dean Co., shades	15 86
Peninsular Electric Light Co., electric light	49 35
The Edison Illuminating Co., motor service, electric light	9 39
Hoyt Post, trustee, electric light	3 12
Jules G. Hoffman, coal	345 83
C. C. Chadwick, weighing and inspecting coal	9 69
J. & T. Hurley, kindling	292 11
H. Austin, sawing wood	72 70
The C. J. Whitney Co., Pianos	500 00
Grinnell Bros., piano rent for September	188 25
Addressograph Co., type., etc	9 27
W. P. Holliday, pigeon-hole boxes, Secretary	7 00
Mrs. C. M. Jennings, rent of barn two months (Aug. and Sept.)	8 00
Jacob Beck & Son: Ltd., feed	10 00
Geo. Brown, Sec'y., sundry bills	16 25
McWilliams & Moore, janitors' supplies	3 10

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
CHAS. E. LOVE,
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—17.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend that the Supervisor be authorized to purchase two oil tanks at $3.50 each for storing oil in the office building.

Respectfully submitted.

JOHN F. W. VERGOUW.
O. J. PRICE,
CHAS. E. LOVE,
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend that Jules G. Hoffman, contractor for furnishing soft coal, be authorized to move as much of the old coal in the Central High school as can be, to the bin nearest the furnace, the cost not to exceed $25.00.

Respectfully submitted,
JOHN F. W. VERGOUW.
O. J. PRICE,
CHAS. E. LOVE,
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend that the adjustable fixtures for window shades manufactured by Jas. Roach, of 283 Woodward avenue, now in use in the Amos, Tilden and Hancock Schools be accepted free of charge, and that fixtures be purchased for such other schools as may be requested by the principals and recommended by the Supervisors.

Respectfully submitted,
JOHN F. W. VERGOUW.
O. J. PRICE,
CHAS. E. LOVE,
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—17.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend that the salary of Mrs. Kennedy, Janitress of the Tilden Annex be raised to $30.00, the work having increased, full day sessions now being held in that school.

Respectfully submitted.
JOHN F. W. VERGOUW.
O. J. PRICE,
CHAS. E. LOVE,
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—17.

Nays—None.

Inspector Smith was excused.

Supplies and Janitors.

To the Board of Education:

The following supplies are needed in the schools named, and as they are not in stock, we recommend that the Secretary be instructed to purchase them:

Rose—1 teacher's desk for recitation room.
Parke—1 teacher's desk, 1 teacher's table, 3 teachers' chairs, all for recitation room.
Ungraded—1 dozen rough bath towels.
Custer—1 book case, ¼ dozen chairs.

Trowbridge—4 yards cotton flannel for table cover.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
CHAS. E. LOVE,
ALBERT HELY,
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend that the contract for furnishing rugs for principals' rooms during the year be awarded to Roger J. Sullivan of 113-115 Michigan Ave. at a cost of $10.00 for rugs measuring 9 x 12 according to samples submitted, and for other rugs of standard size at proportionate prices.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
CHAS. E. LOVE,
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend that fifty clocks be purchased from Noack & Gorenflo at a cost of $2.58 each; these clocks to be according to sample submitted and manufactured by the E. N. Welch Mnfg. Co., and a condition of the purchase is that Noack & Gorenflo will guarantee these clocks to keep good time and to be satisfactory in every respect.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
CHAS. E. LOVE,
ALBERT HELY,
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

J. H. Trybom, Director of Manual Training, has reported to this Committee, in accordance with our request, on the extra work that has to be done by janitors of buildings in which manual training centers have been established. According to the schedule he submits these extras should be allowed for the work:

Franklin School, $4.00 per month.
Tilden School, $3.50 per month.
Campau School, $2.00 per month.
Duffield School, $2.00 per month.
Farraud School, $2.00 per month.
McGraw School, $1.50 per month.
Eastern High School, $1.50 per month.
Newberry School, $1.00 per month.

We recommend that the extra allowances be made, and we further recommend that the

Secretary be instructed to inform the janitors of these schools as to their extra duties.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
CHAS. E. LOVE,
ALBERT HELY,
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend that the Secretary be authorized to purchase one dozen 6-ply mops and pails at a cost of $15.60 from Jas Allen of 313 Kirby Ave.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE.
CHAS. E. LOVE,
ALBERT HELY,
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—16.

Nays—None.

SPECIAL COMMITTEE.

To the Board of Education:

Your special committee appointed to draft resolutions on the death of President Wm. McKinley would offer the following, and recommend that they be adopted and printed in the proceedings of the Board.

The afternoon of September 6th, 1901, will long be remembered by the citizens of this Country because of the startling news which was flashed over the land that President McKinley had been shot while attending the Pan-American Exposition at Buffalo, New York. A third time in the history of this country have its citizens been forced to meet the fact of its chief Executive Officer being shot down at the hands of an assassin. Wm. McKinley lingered from Friday afternoon the 6th, until Saturday morning the 14th of September. The best of medical and surgical skill attended him, loving and tender hands served him while a Nation, yea, the whole world anxiously awaited every word of information from his bedside--hoping for his speedy recovery.

There was much besides his position as President to call forth the sorrow of this great nation. As a citizen he was an ideal American. His life and character were above reproach and the aim of his whole life was to help and cheer those who were with him.

The words of Thomas Jefferson, "Our country's destinies will ever be in the hands of those who come up from the ranks" were exemplified in Wm. McKinley. Born of humble parents, January 29, 1843. He attended the district school and graduated from the village academy at the age of 18. About this time the "War of the Rebellion" broke out and McKinley was one of the first of the young men of Poland, Ohio, to enlist in his country's service.

His rise was steady, and at the close of the war, with the rank of Major, he settled in Canton, Ohio. He turned his mind to the study of law, and in its practice was very successful. In public life his advancement was rapid, and on March 4th, 1901, he was inaugurated as President of the United States for a second time. Though he served

but a short period of the second term, confidence has been restored and prosperity has accompanied us though the period has been of short duration.

Would that there were more men like Wm. McKinley, and that this is the last bereavement that this country experience of its like.

Respectfully submitted,

MAURICE R. MARR,
CHAS. E. LOVE,
PETER GUENTHER,

Inspector Marr moved the report be adopted and printed in the proceedings.

Carried.

MISCELLANEOUS BUSINESS.

Inspector Marr moved that the report of Supplies and Janitors Committee relative to badges for the members of the Board be taken from the table.

Carried.

Inspector Gentsch moved the substitute report offered at the last meeting, awarding the contract to W. A. Sturgeon & Co. be adopted.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Johnson, Marr, Newton, Sherrill, Shivers, Vergouw and the President—10.

Nays—Inspectors Guenther, Hely, Lee, Love, Price and Todenbier—6.

Inspector Bennett moved that a special committee of three be appointed by the President to work in connection with the Superintendent to make arrangements for the dedication of the new Eastern High School.

Carried.

The Board then adjourned.

ED. F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, OCTOBER 24, 1901.

(*Official.*)

The meeting was called to order by the President.

Present — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Absent—Inspectors Newton and Smith—2.

Inspector Bennett moved that the minutes be corrected as to his motion that a Special Committee be appointed by the President to work in connection with the Superintendent, to make arrangements for the dedication of the new Eastern High School to read as amended "that a special committee be appointed consisting of five members, including the President of the Board."

Inspector Lee moved as an amendment that the President of the Board be appointed Chairman of the Committee.

Carried.

COMMUNICATIONS.

From the President.

EASTERN HIGH SCHOOL,

DETROIT, Oct. 16, 1901.

Mr. E. F. Marschner, Pres. Board of Education, Detroit, Mich.

Dear Sir:—Since the removal of the school to this building, we have been receiving complaints concerning the poor street car service. Many pupils are now compelled to pay five cents where formally they could use the three-cent tickets. Some, on rainy days particularly, must pay ten cents or walk from Mt. Elliott ave. to the Boulevard, which gives them damp clothes and wet feet. The time between the cars on Mack ave. is so great that good connections are impossible, and during cold or stormy weather this causes much inconvenience.

In view of the above, we would respectfully suggest that some steps should be

taken by the Board of Education to secure if possible, the following concessions:

1. That cars run on Mack ave. with greater frequency between the hours of 7:45 and 8:30 A. M. and 1:30 and 2:00 P. M.

2. That between the above mentioned hours transfers be given to pupils on the "8-for-a-quarter tickets." These tickets to be used by pupils only.

3. That two transfers be given to those pupils residing in the southwestern portion of the district. At present a few must transfer to the Chene St. line and then to the Mack Ave. line or go down town and then out Mack Ave.

We believe if the above concessions could be secured that the increase in traffic would more than compensate the street car company.

Respectfully submitted,

S. L. HOUGHTON.

Inspector Bennett moved that a committee of three be appointed, including the President as chairman, to call upon the managers of the street railway system to see if some arrangement cannot be made as suggested by the Principal of the Eastern High School.

Inspector Todenbier moved, as an amendment, that the Superintendent be included in above committee.

The motion of Inspector Bennett, as amended, was then adopted.

From the President.

HON. E. F. MARSCHNER,
President Board of Education,

Dear Sir:—At the last meeting of the Board of Trustees of the Teachers' Retirement Fund, the secretary was instructed to send you a communication calling the attention of the Board of Education to the large and rapid growth of the Permanent Fund of the Teachers' Retirement Fund under the operation of the law passed by the last legislature, and suggesting that the proper and necessary steps be taken by your honorable board to invest the moneys belonging to this Permanent Fund so as to produce a larger income than is possible under existing arrangements.

The new law provides that the Board of Education shall have charge of and administer the Permanent Fund, and designates the manner in which it shall be invested.

It also provides that the interest derived from this Permanent Fund shall be used in payment of annuities, and, for that purpose, shall be turned over to the General Fund, of which the Board of Trustees has control. The Board of Trustees is therefore interested in the matter, and believes that a much better rate of interest than that received at present can be obtained through judicious investment by your honorable board.

Trusting that this matter may receive prompt attention and careful consideration, I am, Very respectfully,

GEO. C. PARKER,
Secretary Board of Trustees Teachers' Retirement Fund.

Received, printed in the proceedings, and referred to Committee on Finance.

From the Secretary

To the Board of Education:

I hereby certify that on the 14th day of October, 1901, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held

on the 10th day of Oct., 1901, whereby any liability or debt was created or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Received and printed in the proceedings.

From the Secretary.

To the Board of Education:

Gentlemen:—I herewith return to your honorable body, without approval, that portion of the proceedings adopted at the session held on the 10th day of October last, providing for the purchase of a site for a building to be known as the "Hazen S. Pingree School."

It is with decided reluctance that I dissent from your honorable body in the matter of the location of this school, as the location of schools is in each instance a matter of opinion. As to the present case, I am decidedly of the opinion that the school is about to be placed on a site too near the eastern limits of the city. I believe it should be some distance to the westward of the location proposed. It is certain that in a reasonable time the land will be occupied by homes, but just how rapidly this will occur is a matter of conjecture. Again, if it is the deliberate judgment of your honorable body that the school should be located in the vicinity of the site proposed, there are, in my judgment, other sites more advantageous than the one proposed. The objection to this site is found in the fact that it does not occupy a corner, but is separated therefrom by two lots belonging to the board of water commissioners. I do not find that there is any deed on record or any lease to the Board of Education for this property, and that your honorable body is depending entirely upon the individual expressions of the board of water commissioners regarding the future of the property. I am satisfied that unless the property of the water board can be put into the present site you will be able, at a price no greater, to locate a far more advantageous one, in other words, a site where there will be streets upon three sides of the property, therefore abundance of light and no danger of being closed in by adjacent buildings.

I respectfully urge that the members of your honorable body who have not personally visited the locality take advantage of this interruption in proceedings to go there and then judge for yourselves what is best to be finally done.

Respectfully submitted,

WILLIAM C. MAYBURY,
Mayor.

Received and printed in the proceedings.

Inspector Lee moved that the vote whereby the site for the Hazen S. Pingree School was purchased be reconsidered.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Inspector Love moved the matter be referred back to the Committee on Real Estate and School Buildings.

Inspector Marr moved as an amendment

that the report be adopted notwithstanding the veto of the Mayor and asked that the President read a Communication which he had received from the Board of Water Commissioners. The communication was as follows:

DETROIT, Oct. 22nd, 1901.

Mr. Edward F. Marschner, President of the Board of Education, Detroit.

Dear Sir:—At a meeting of the Board of Water Commissioners, the City of Detroit, your communication to the President of the Board was presented, and the following resolution was adopted:

By Commissioner Pendleton,

Resolved, that the request of the Board of Education of the City of Detroit, relative to the right to use Lots eighteen and eighty-one of Krolik's Shooting Park Subdivision of private claims 10 and 152 in the City of Detroit, for a playground for a public school, be granted, all rights of entry upon said lots being reserved by the Board of Water Commissioners of the City of Detroit; and also that consent be given to close the alley lying between said lots.

Yours truly,

BENJ. F. GUINEY,
Secretary.

Lost.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Johnson, Marr, Price, Sherrill, Vergouw—8.

Nays—Inspectors Guenther, Hely, Lee Love, Shivers, Todenbier, and the President —7.

Inspector Marr moved the matter be deferred to Miscellaneous Business.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Johnson, Marr, Price, Sherrill, Vergouw and the President—9.

Nays—Inspectors Guenther, Hely, Lee, Love, Shivers, Todenbier—6.

From the Secretary.

DETROIT, Oct. 24th, 1901.

Mr. Geo. Brown, Secretary, Board of Education, City.

Dear Sir:—By virtue of my position as Chairman of the Committee on Teachers and Schools and as President Pro Tem I have technically, though not legally, two votes on the Board of Trustees of the Teachers' Retirement Fund.

I, therefore, tender the Board my resignation as President Pro Tem.

Yours respectfully,

LOUIS GOLDBERG.

Inspector Goldberg moved the resignation be accepted.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Inspector Lee moved to proceed to the election of President Pro Tem.

Carried.

Nominations.

Inspector Lee placed in nomination the name of Inspector Shivers.

Inspector Goldberg placed in nomination the name of Inspector Marr.

Inspector Love placed in nomination the name of Inspector Bennett.

Inspector Todenbier placed in nomination the name of Inspector Sherrill.

Inspector Sherrill declined the nomination.

Inspector Love moved to proceed to a ballot.

Inspector Bennett declined the nomination.

Inspector Lee moved the Secretary call the roll for the election of President Pro Tem.

Carried.

The Board then proceeded to ballot for President Pro Tem with the following result:

For Maurice R. Marr—Inspectors Bennett, Gentsch, Goldberg, Guenther, Johnson, Price, Sherrill, Shivers, Vergouw and the President —10.

For J. P. Shivers—Inspectors Hely, Lee, and Love—3

For E. S. Sherrill—Inspector Todenbier—1.

For Jno. F. Bennett—Inspector Marr—1.

Maurice R. Marr was thereupon declared President Pro Tem for the unexpired term.

From the Secretary.

October 21st, 1901.

Mr. Geo. Brown, Sec'y. Board of Education: City.

Dear Sir:—Enclosed you will find a copy of the proceedings of the last meeting of the Board of Trustees of the Teachers' Retirement Fund.

I beg leave to call your attention to the report of the Committee on Finance on page 6 recommending the printing, and distribution among the Teachers, of the annual report of the Secretary of the Board of Trustees, as printed in the proceedings of the annual meeting held on Sept. 9, 1901.

Very respectfully,

GEO. E. PARKER,
Secretary

Received, printed in the proceedings and the request granted.

From the Secretary.

A communication was received from Mrs. Mildred Bolt, president of the Local Council of Women, and Mrs. Clara B. Arthur, chairman of the committee, thanking the Board for the use of the Russell School yard as a play yard during the summer months.

From the Secretary.

Detroit, Oct. 24, 1901.

Mr. George Brown, Secretary, Detroit Board of Education:

Dear Sir:—At a meeting of the Executive Committee of the Detroit Federation of Clubs, held on the afternoon of October 23, at the office of Mayor Maybury, for the purpose of discussing ways and means for furthering the free popular lecture course movement in this city for the coming season, it was resolved that the committee present before the Board of Education a request that the Board consider the matter of having school buildings fitted with electric lights in order that they may be utilized evenings for educational purposes.

Very respectfully,

PRUELLA J. SHERMAN.
Cor. Sec. Detroit Federation of Clubs.

Referred to Committee on Real Estate and School Buildings.

From the Secretary.

To the Board of Education:

Detroit, Oct. 22, 1901.

Gentlemen—I hereby notify you that Mr. Henry Wick was seriously injured at the Central High School on Saturday afternoon, October 19th. He went to the school to get the tools and some tile left over on repair work he had done there. The way it oc-

curred was he crossed the bridge leading from the dynamo room to the outside door of the boiler room, and on the west side of this bridge there was a brick wall which has been removed leaving an open space which was guarded merely by a small strip of wood and fastened in a careless way. As he came to this opening he made a misstep and on taking hold of the strip placed there for a guard, it gave way and he fell to the brick floor of the boiler room.

Now being that this bridge has been guarded in such a careless manner, I think the Board ought to take this matter in consideration and straighten it up with Mr. Wick.

HENRY WICK, Jr.

293 Monroe Avenue.

Referred to Committee on Judicary and Corporation Counsel.

From the Secretary.

Detroit, Mich., Oct. 24, 1901.

To the Board of Education:

Gentlemen:—I am giving lectures before clubs, in churches, and also parlor talks for the purpose of bringing before the people of your city new ideas of health preservation through "vital center" exercise. I would respectfully ask that the privilegè be granted the principals of various schools to invite teachers after school hours to meet for the purpose of hearing the work explained.

Very respectfully yours,

C. L. WELLS.

Referred to Committee on Text Books and Course of Study and Superintendent.

From the Secretary.

DETROIT, Oct. 22, 1901.

To the Board of Education:

Permission is hereby requested by this Company to lay underground conduit for four (4) telephone cables in the rear of lots Nos. 70 and 71, on Congress Street East, between Russell and Riopelle Streets, as it is our desire to continue the underground system quite a distance east of Russell Street.

Very respectfully yours,

PEOPLES TELEPHONE COMPANY,

Per ARTHUR W. HOGE,

General Superintendent.

Referred to the Committee on Real Estate and School Buildings.

From the Secretary.

A Communication from the Secretary regarding the loss of Public Library books and the bill rendered the Board by the public librarian for $75.61 for such lost books, was referred to the Committee on Text Books and Course of Study.

From the Superintendent.

To the Board of Education:

In compliance with the rules, I respectfully report the following transfers:

Miss Anna L. Monroe, from Trowbridge to Estabrook.

Miss Mae Cryderman, from Estabrook to Trowbridge.

Miss Rebecca Herstein, from Bellefontaine to Franklin.

Miss Winifred Purdy, from Potter to Bellefontaine.

Miss Ida Harbeck, from Alger to Owen.

Miss May Williams, from Russell to Alger.

Respectfully submitted,

W. C. MARTINDALE,

Sup't of Schools.

Received and printed in the proceedings.

From the Superintendent.

To the Board of Education:

I respectfully report the following assign-

ment of the sewing teachers, with buildings and time that each lesson is given; also the Sloyd and Cooking centers, with schools sending pupils to the centers, and the number in each Sloyd and Cooking class receiving instruction. Should you desire to visit this work, you will find these tables a convenient reference.

Respectfully submitted,

W. C. MARTINDALE,

Superintendent.

Received and printed in the proceedings.

CLASSES IN SEWING.

SCHOOL.	Mon.		Tues.		Wed.		Thurs.		Friday		TEACHER.
	A M	P M	A M	P M	A M	P M	A M	P M	A M	P M	
Alger										2	Miss Fleischer.
Amos	2	2									Miss Whiteside.
Barstow									3	1	Miss Osius.
Berry	3										Miss Fleischer.
Bishop									3	1	Miss Robson.
Campau		2									Miss Robson.
Campbell				2							Miss Robson.
Cass			3	2					1		Miss Havens.
Chaney				2							Miss Whiteside.
Clay										2	Miss Havens.
Columbian										2	Miss Whiteside.
Craft								2			Miss Whiteside.
Duffield							3	2			Miss Osius.
Estabrook	3										Miss Poillon.
Fairbanks									3		Miss Fleischer.
Everett			3								Miss Osius.
Farrand							3				Miss Robson.
Ferry						2					Miss Robson.
Field	3	1									Miss Osius.
Franklin							3				Miss Whiteside.
Garfield								2			Miss Robson.
Gillies					2	2					Miss Whiteside.
Hancock			3								Miss Poillon.
Harris		2									Miss Fleischer.
Houghton									3		Miss Whiteside.
Irving							3				Miss Havens.
Jefferson					2	2					Miss Poillon.
McGraw										2	Miss Poillon.
Newberry		2									Miss Havens.
Norvell					3	2					Miss Osius.
Pitcher			3								Miss Whiteside.
Poe								2			Miss Havens.
Roberts						2					Miss Fleischer.
Rose					2						Miss Robson.
Russell					3						Miss Fleischer.
Scripps				2							Miss Fleischer.
Deaf		1				1					Class Teacher.
Tappan					3	2					Miss Havens.
Tilden		2		2							Miss Poillon.
Trowbridge	3										Miss Robson.
Van Dyke			3								Miss Fleischer.
Washington-Normal					2	2					Miss Fleischer.
Webster					1	1	3	1	2		Miss Poillon.
Williams			3								Miss Robson.

The above figures indicate number of one hour periods.

CLASSES IN COOKING AND BENCHWORK.

SEVENTH AND EIGHTH GRADES.

M. T. CENTERS.	GRAMMAR SCHOOLS.	MON. 8:30	MON. 10:30	MON. 1:15	TUES. 8:30	TUES. 10:30	TUES. 1:15	WED. 8:30	WED. 10:30	WED. 1:15	THURS. 8:30	THURS. 10:30	THURS. 1:15	FRI. 8:30	FRI. 10:30	FRI. 1:15	TEACHERS.
FRANKLIN.	Houghton,	22 26															Miss Hillier.
	Tappan,		24 18					27 18	25 20	26 18							
	School for Deaf			7 6													
	Cass,			18 22	38 36	31 21	27 18										Mr. Sargent.
	Franklin,										27 22	17 20	24 21				
McGRAW.	Estabrook,													23 23	24 20		Miss Hillier.
	Columbian,															19 24	
	McGraw,															6 10	Mr. Sargent.
TILDEN.	Tilden,		20 15	27 22			24 17			26 16							Miss Keen.
	Hancock,	23 21			27 20	17 23											
	Jefferson,							16 26	20 22								Mr. Holmes.
FARRAND.	Farrand,										27 22		33 22				Miss Keen.
	Trowbridge,											24 28					
	Irving,													21 21	15 26	20 26	Mr. Holmes.
EASTERN HIGH	Field,	23 27															Miss Furlong.
	Berry,		31 21	28 25													Mr. Chandler.
CAMPAU.	Williams,				28 13	36 19											Miss Furlong.
	Campbell,						32 25										
	Norvell,							30 22									
	Campau,								19 24								Mr. Chandler.
	Ferry,									17 20							
DUFFIELD.	Barstow,										30 24						Miss Furlong.
	Duffield,											23 23	23 19		21 23	23 22	
	Field,													23 20			Mr. Chandler.
NEWBERRY COOKING.	Newberry,	29	27														Miss Havens.

The upper figures indicate the number of girls.

From the Attorney.

October 24, 1901.

To the Honorable the Board of Education:

Gentlemen:—In response to a resolution offered at your last meeting by Inspector Guenther asking for an opinion on the duties of this Board in the adoption of text books, I have the honor to say:

The legislature of 1889 passed an act authorizing the school board of each school district to purchase books upon certain subjects enumerated in the first section of that act, and that having adopted a text book upon any subject, a change could not be made for a period of five years.

In a case which was carried to the Supreme Court and is reported in the 88 Mich., 371, the court decided that this act was applicable to the Board of Education of Detroit. From this decision and the evident spirit of the act I am of the opinion that it is incumbent upon the school board to formally adopt certain books for use in the schools.

The power to purchase is conferred by this same enactment and it must be very clear that this power was given only that the books purchased might be used in the schools. They could be purchased for no other purpose, and in consequence I conclude that every purchase by the Board amounts to an adoption of books so purchased.

Respectfully submitted,

P. J. M. HALLY,

Assistant Corporation Counsel.

Received and printed in the proceedings.

REPORT OF COMMITTEES.

Judiciary.

To the Board of Education:

Your Committee on Judiciary beg leave to report that they have conferred with the President and Secretary of the Board of Trustees of the Teachers' Retirement Fund and with the Secretary of this Board, with reference to the manner in which the books belonging to the Teachers' Retirement Fund shall be kept, and would respectfully recommend that the Secretary of this Board be instructed to continue to keep such accounts and books as the Secretary of this Board has been accustomed to keep with reference to the finances of both the General Fund and the Permanent Fund of said Retirement Fund, and with reference to the deductions made from teachers' salaries; that the Secretary of the Board of Trustees be permitted to have access to said books and accounts whenever the same shall be necessary in making up his reports, securing necessary information, etc.; and that the Secretary of the Board of Trustees be provided with the books necessary for keeping account of the finances of said Board of Trustees.

As the law establishing the Retirement Fund makes it obligatory on the Board of Education to pay the necessary current expenses of the Board of Trustees, we further recommend that the Secretary of this Board be authorized to purchase the books required by the Secretary of the Board of Trustees to enable him to properly keep the accounts of the Board of Trustees.

Respectfully submitted,

ORIN J. PRICE,

JOHN F. BENNETT,

CHARLES E. LOVE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, President.—15.

Nays—None.

Judiciary.

To the Board of Education:

We have examined into a number of applications for free tuition for foreign pupils and have had the persons concerned appear before this committee.

We recommend that free tuition be allowed in the following cases:

F. W. Chathan, his niece, Bertha Heppenstall, Tilden School.

Jas. R. Noble, himself, Central High School.

Arthur Gowman, his niece, Gladys Monroe, Rose School.

Ella Sheeran, herself, Eastern High School.

Ida Horn, her nephew, Walter Rose, Everett School.

Mrs. Zehnder, her brother-in-law, Fred Zehnder, Hancock.

Grace Bommell, her niece, Amanda Schrepferman, Central High School.

W. H. Anderson, his niece, Annie Dawson, Central High School.

Samuel Warriner, his sister-in-law, Aldine Trombley, Chaney School.

John Doody, his sister-in-law, Etta Belcher, Central High School.

J. R. Gray, his sister-in-law, Lucia Warner, Fairbanks.

Respectfully submitted,

ORIN J. PRICE.
JOHN F. BENNETT.
CHARLES E. LOVE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, President.—15.—

Nays—None.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend the following:

Leave of absence—Florence Hamlin, one year; Florella R. Lowry, until February, 1902.

That the Craft Annexes be classed as a twelve-room building in making up the schedule of salary of the Principal. When one or more rooms in a building are closed during the school year, that the salary of the Principal remain at the same schedule as when appointed. We further recommend that the salary of Evangeline MacMahon be allowed at schedule rate from the first Monday in September. Also that the salary of the teacher taking the place of Florella R. Lowry during her leave of absence be fixed at the schedule of first assistant.

Respectfully submitted,

LOUIS GOLDBERG.
PETER GUENTHER.
WILLIAM J. LEE.
G. P. JOHNSON.
JOSEPH SHIVERS.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, President.—15.

Nays—None.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and

Schools respectfully recommend that a night school be opened in the Bellefontaine School, to begin the evening of Monday, October 28th, with J. Walter Drake as Principal, and such further teachers as the Superintendent of Schools may find necessary to assign; that Anthony Budnisk be appointed a teacher in the Pitcher night school, a demand having been made for a teacher who speaks Polish; that W. C. King be appointed a teacher of mechanical drawing at the Wilkins night school, salary $2.00 per night. We further recommend the appointment of Mrs. N. C. Scott as domestic at the Franklin School, salary schedule rate.

Respectfully submitted,

LOUIS GOLDBERG.
PETER GUENTHER.
WILLIAM J. LEE.
G. P. JOHNSON.
JOSEPH SHIVERS.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, President.—15.

Nays—None.

Teachers and Schools.

To the Board of Education:

We recommend that the application of F. D. Frankhouse, 366 Brandon Ave., for the privilege of serving lunch in the basement of the Western High School, the lunch to consist of the articles and at the prices named in his proposal and in current proceedings page 80, be granted.

Respectfully submitted,

LOUIS GOLDBERG.
PETER GUENTHER,
WILLIAM J. LEE,
GILBERT P. JOHNSON.
JOSEPH P. SHIVERS.

Adopted.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully report that the next pay-day for teachers will occur before the next meeting of the Board.

The pay-roll, for both day and night schools, will amount to about $71,830.00, which is within the amount allowed by the Common Council. In order that this sum may be paid when it is due under the rules, your Committee asks that the Secretary be authorized to draw his warrant, to be approved by the President, for the amount of the pay-roll for the current school month, when said pay-roll shall be properly certified by the Chairman of the Committee, providing amount of same shall not exceed $71,830.00.

Respectfully submitted,

LOUIS GOLDBERG.
PETER GUENTHER.
WILLIAM J. LEE.
G. P. JOHNSON.
JOSEPH SHIVERS.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, President.—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

We have to call your attention to the fact that by direction of this committee certain bills for kindergarten supplies have been held up pending the report of the Special Committee to investigate purchases by the Secretary.

We recommend that these bills be ordered paid.

Respectfully submitted,

JOSEPH P. SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
JOHN F. BENNETT,
PETER GUENTHER,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

Scott, Foresman & Co., books	$696.00
Chas. Scribner's Sons, books	94.00
Butler, Sheldon & Co., books	29.40
F. B. Dickerson, postmaster, postage	106.00
Wm. Cornehl & Sons, printing	11.25
George W. Mattice, printing	8.50
John Bornman & Son, printing	34.65
Detroit Basket Co., kindergarten supplies	9.90
Ross M. Lantermann, State agent, encyclopedias	125.00
Detroit Central High School Orchestra, services for graduating exercises, June, 1901	10.00
George Brown, Secretary, sundry bills	14.95

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, President.—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

We are advised by Richmond & Backus Co., contractors for furnishing Carter's Photo Paste, that it will be necessary to order a supply for the winter at this time as the jars are liable to crack if shipped in cold weather.

We recommend that the Secretary be authorized to order 150 jars for immediate delivery at contract price.

We further recommend that the Secretary be authorized to order six cases of crayon for blackboard work at contract price.

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, President.—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

An error has been made by the mill at which the year's supply of drawing paper was manufactured and as a result there has been delivered to this Board, by the Detroit News Co., drawing paper which is too smooth for school work.

We find upon investigation that it will be impossible to get the rough paper in less than five or six weeks, and we, therefore, recommend that so much of the paper now in stock as may be required for school work be furnished to the schools and that the portion unused be returned to the Detroit News Co., when the new stock is delivered, they to be paid for the paper used.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
LOUIS GOLDBERG.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, President.—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your committee is in receipt of a communication from Delos Fall, Superintendent of Public Instruction, through the Superintendent, stating that in his opinion the State is not required to provide certain apparatus for the education of deaf and dumb children, which he considers comes within the classification of ordinary school apparatus, such as free text books, typewriters, slates, pencils, tablets, etc., and he has returned to the Superintendent bills for these goods.

We recommend that the matter be referred to the Judiciary Committee and the Corporation Counsel.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, President.—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of the following books at regular contract price:

Baldwin Readers No. 2, 300.
Baldwin Readers No. 4, 300.
Stepping Stones to Literature No. 5, for 7th and 8th grades, 36 sets of 30 each.

Respectfully submitted,

JOSEPH P. SHIVERS.
MAURICE R. MARR,
JOHN F. W. VERGOUW.
PETER GUENTHER,
JOHN F. BENNETT,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend that the Secretary solicit proposals for "Mimeo-

graphs," to be used in twelve room buildings and over; and "Duplicators" of Standard quality to be used in buildings of eight rooms and less. Further, that 1-12 oil immersion lens be purchased for use in the Central High school at a cost not to exceed $24.00; one Anatomical Chart from the Central School Supply House at a cost not to exceed $30.00; 7 Planetariums from the Lang Company at $17.50 each.

Respectfully submitted,

JOSEPH P. SHIVERS.
MAURICE R. MARR,
PETER GUENTHER.
JOHN F. W. VERGOUW.
JOHN F. BENNETT,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend that the usual appropriation of $200.00 for the Science Fund of the Eastern High School and the same amount for the Science Fund of the Western High School, be made; the same to be expended under the direction of the Secretary in the usual manner. We further recommend that one thousand wands be purchased for the Physical Culture work at an expense not to exceed $35.00; the same to be expended under the direction of the Secretary—size and quality of wands to be passed upon by the Director of Physical Culture. Also that an appropriation of $25.00 be made for the purchase of drawing material for the Eastern High School, and a like amount for the Central High School; same to be purchased under the direction of the Secretary, materials to be selected by teachers of drawing of the respective High Schools.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
PETER GUENTHER.
JOHN F. W. VERGOUW.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, President.—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend that the High Schools be permitted to use "Moss's Greek Reader" in the beginning classes, the cost of books not to exceed 70c each.

Respectfully submitted,

JOSEPH P. SHIVERS.
MAURICE R. MARR,
PETER GUENTHER,
JOHN F. W. VERGOUW.
JOHN F. BENNETT,

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books an

Course of Study respectfully recommend the purchase of the following maps at usual discount prices:

Fairbanks School, one political map of the United States.

Houghton School, one political map of the United States.

Lincoln School, one political map of North America.

Respectfully submitted,

JOSEPH P. SHIVERS,
MAURICE R. MARR,
PETER GUENTHER,
JOHN F. W. VERGOUW.
JOHN F. BENNETT,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your committee on Text Books and Course of Study respectfully recommend the purchase of five sets of relief maps at $100.00 per set, the maps to be assorted.

Respectfully submitted,

JOSEPH P. SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the exchange of 9,000 of the Robinson's Beginners' Book in Arithmetic for the same number of Werner Primary Arithmetics at regular exchange price.

Respectfully submitted,

JOSEPH P. SHIVERS.
PETER GUENTHER,
MAURICE R. MARR,
JOHN F. W. VERGOUW.
JOHN F. BENNETT,

Adopted.

Yeas -- Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the adoption of the Hyde Two-Book Course in English.

Respectfully submitted,

JOSEPH P. SHIVERS.
MAURICE R. MARR,
JOHN F. W. VERGOUW.
PETER GUENTHER,
JOHN F. BENNETT.

Adopted.

Yeas — Inspectors Bennett, Goldberg, Guenther, Hely, Lee, Love, Marr, Price, Sherrill, Shivers, Vergouw and the President—12.

Nays—Inspectors Gentsch, Johnson and Todenbier—3.

Inspector Love moved to suspend the rules for the purpose of reconsideration.

Yeas — Inspectors Bennett, Goldberg, Guenther, Hely, Lee, Love, Marr, Price, Sherrill, Shivers, Vergouw and the President—12.

Nays—Inspectors Gentsch, Johnson and Todenbier—3.

Inspector Love moved to reconsider the vote whereby was adopted the "Hyde Two-Book Course in English."

Inspector Guenther moved reconsideration be indefinitely postponed.

Carried.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the exchange of the Hyde No. 3 Language Books, 3,894 in number, for Book Two of the Hyde Two-Book Course in English at regular exchange price. We further recommend the exchange of 4,300 of the Hyde Language Books Number 1, for 3,000 of Book Number 1 of the Hyde Two-Book Course in English, at regular exchange price.

Respectfully submitted,
JOSEPH P. SHIVERS.
MAURICE R. MARR,
JOHN F. W. VERGOUW.
PETER GUENTHER,
JOHN F. BENNETT,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, and the President.—15.

Nays—None.

Finance.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

Officers' and Employes' Pay Roll—

Mr. W. C. Martindale, superintendent	$333.33
Mr. Geo. Brown, Secretary	208.33
Mr. Wm. H. Savory, Supervisor	166.66
Mr. H. L. Reeves, chief clerk, Secretary	100.00
Mr. Wm. F. Grogan, bookkeeper, Secretary	83.33
Miss Mildred Goldberg, stenographer, Secretary	70.00
Mr. A. C. Keen, messenger, Secretary	25.00
Miss N. B. Seitz, clerk, Superintendent	83.33
Mr. Ned Nairin, stenographer, Superintendent	50.00
Mr. Geo. Dumont, clerk, Supervisor	100.00
Mr. Edgar Turner, clerk, book room	100.00
Mr. Jacob Adams, clerk, supply department	60.00
Mr. Frank McPartlan, teamster	50.00

Respectfully submitted,
MAURICE R. MARR.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, President.—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your Committee finds that for the convenience of the pupils attending the Deaf and Dumb School it will be necessary to have water closets installed on the upper floor of the Wilkins School Building.

We recommend that the Supervisor be authorized to have this work done at a cost not to exceed $225.00.

Shades are needed for the ninety-two windows in the Craft School; we recommend that the Supervisor be authorized to have them put up at contract price.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, and the President—15.

Real Estate and School Buildings.

To the Board of Education:

The Public Lighting Commission having been requested by this Committee to furnish an estimate of the cost of furnishing electric light and motor service to the Palmer School, submits the following estimate:

Line Material $44.00; secondary service and building $11.00; labor $32.00; transformer $100.00. Total $187.00.

We recommend that the Secretary be authorized to order the connections made at the above mentioned figure.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The Edison Illuminating Co. proposes to furnish electric current for the lighting of the Chaney School at 8 cents a kilo hour, no charge to be made for connections.

We recommend that the proposal be accepted.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President- 15.

Nays--None.

Real Estate and School Buildings.

To the Board of Education:

We are advised by our Consulting Engineers that the wiring for motors in various schools has been completed, but that it is necessary to have the following matters attended to in the Chaney School, viz: Protection for the motors, as they are exposed to the weather; lengthening of two 2-inch belts at an estimated cost of between $6.00 and $8.00 and the changing of the sizes of the pulleys at an estimated cost of $10.00.

We recommend that the Supervisor be authorized to make and install the boxes

for the motors and that the Engineers be authorized to have the other work done.

Respectfully submitted,

WILLIAM J. LEE.
MAURICE R. MARR.
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, President.—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Among other bids received for the in stallation of four electric lights in the base ment of the Preston School, for the convenience of the Engineer in cleaning out and repairing the furnaces, the lowest is tha of the Electrical Repair Co., $6.75.

We recommend that the Secretary be authorized to have the work done at the price amed.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The windows of the Bishop School are loose, and the draft blowing through in winter endangers the health of teachers and pupils.

We recommend that the Davis Screen and Weather Strip Co. be contracted with by the Secretary to equip the windows with "metallic weather strip" for the sum of $1.50 per window, the price made by that company.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Building Fund.

Anderson & Pip, final estimate, Gillies	$ 113.42
Fletcher Hardware Co., final estimate, Gillies	320.00
Johnson Electric Service Co., final estimate, Gillies	130.80
Webster, Harrigan & Reid, final estimate, Gillies	100.00
Michael Finn, final estimate, E. H.	108.66
Fletcher Hardware Co., final estimate, E. H.	400.00
Philip Christa & Sons, estimate, E. H.	400.00

Michigan Electric Co., estimate, electric wiring, E. H.	134.02
Michigan Electric Co., estimate on clock system, E. H.	200.25
Michigan Electric Co., estimate, electric fixtures, E. H.	487.00
Hermann Mayer, extra slate blackboards, E. H.	50.00
Michael Finn, extra work, E. H.	103.00
F. H. Goddard, estimate, Palmer addition	1,980.50
Malcomson & Higginbotham, plans and specifications Owen addition	690.56
Field & Hinchman, balance of superintendence, Gillies	30.21
Field & Hinchman, plans and specifications	66.04
Workmen's pay roll, labor	80.55

Maintenance Fund.

Arion Singing Society, rent of Ungraded, October	$ 50.00
Peninsular Savings Bank, rent of shops, September	50.00
Detroit Congregational Union, rent of Craft Annex (church) October	75.00
Fred Addison, rent of Craft Annex (hall), October	15.00
R. M. Grindley, rent of Tilden Annex, October	25.00
Detroit To-Day Co., advertising	11.76
Adam J. Orth, final estimate, Norvell roof	198.45
Hermann Mayer, estimate, slate blackboards	150.00
Webster, Harrigan & Reid, Campbell School engine	497.00
Field & Hinchman, plans, specifications and superintendence, Campbell Eng.	17.40
Workmen's pay roll, labor	262.40

Respectfully submitted,

WILLIAM J. LEE.
ALBERT HELY.
MAURICE R. MARR.
JOHN B. TODENBIER.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, President.—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Janitor's pay roll, October salaries	$6,523.15
Board of Water Commissioners, water rates	412.58
Board of Water Commissioners, water rate, Hickey School	6.00
Jules G. Hoffman, coal	929.65
J. Calvert's Sons, coal	94.86
C. C. Chadwick, weighing and inspecting coal	26.96
Detroit City Gas Co., gas	10.14
The Strong Disinfectant Co., disinfectant	25.00
Chas. H. Whitman, teaming	9.00
George Brown, Secretary, sundry bills	31.23

Respectfully submitted,

JOHN F. W. VERGOUW.
ORIN J. PRICE.
CHARLES E. LOVE.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, President.—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend the following requisitions be ordered filled by the Secretary, the goods to be purchased, as they are not now in stock:

Pitcher School, 1 rubber cover for piano.

Central High School, 2 dozen chairs.

Respectfully submitted,

JOHN F. W. VERGOUW,
O. J. PRICE,
LOUIS GOLDBERG,
ALBERT HELY,
CHAS. E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

The Principal of the Eastern High School reports certain defects in the microscopes furnished that school by the Seeley Pharmacal Co. The check for these instruments has already been authorized and is now in the hands of the Secretary.

We recommend that the check be not paid until the defects are remedied.

Respectfully submitted,

JOHN F. W. VERGOUW,
O. J. PRICE,
LOUIS GOLDBERG,
ALBERT HELY,
CHAS. E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love Marr, Price, Sherrill, Shivers, Todenbier Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

When the Gillies School was opened the number of rooms in use in the Bellefontaine School was reduced from twelve to seven, and the salary of the janitor was correspondingly reduced from $55.00 to $35.00 per month.

As there is no schedule salary for a seven-room school, we recommend that the salary of the janitor of the Bellefontaine School be fixed at $45 00 per month, the usual schedule allowance per room to be restored according as the rooms now vacant may be put in use.

Respectfully submitted,

JOHN F. W. VERGOUW,
O. J. PRICE,
LOUIS GOLDBERG,
ALBERT HELY,
CHAS. E. LOVE,

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

It is necessary that gas should be installed in the Eastern High School for the Manual Training and Cooking Classes, but there is no connection within 940 feet of the school from the service pipes of the Gas Company.

In response to inquiries by the Secre-

tary and Supervisor, Mr. Doty, manager of the Gas Company, makes the following proposition: That the company, in view of the fact that there are some houses in that neighborhood that now need gas and have no service, will run service into the Eastern High School from their proposed main at the corner of Field and Mack Aves. for the sum of $25.00, as a portion of the expense of the connections.

We recommend that this proposition be accepted.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE.
LOUIS GOLDBERG.
ALBERT HELY.
CHARLES E. LOVE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, President.—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend that John Leatzau be appointed elevator conductor in the Central High School at the schedule rate of $45.00 per month, his appointment to date from Nov. 1, 1901.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
LOUIS GOLDBERG.

Inspector Love moved this report be referred back to the Committee.

Lost.

Yeas—Inspectors Guenther, Hely, Lee, Love and Todenbier—5.

Nays—Inspectors Bennett, Gentsch, Goldberg, Johnson, Marr, Price, Sherrill, Shivers, Vergouw and the President—10.

The report was then adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Johnson, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—12.

Nays—Inspectors Guenther, Hely and Lee—3.

Inspector Gentsch moved to suspend the rules for the purpose of reconsideration.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Johnson, Marr, Price, Sherrill, Shivers, Vergouw and the President—10.

Nays—Guenther, Hely, Lee, Love and Todenbier—5.

Inspector Gentsch moved to reconsider the vote whereby was adopted a report recommending the appointment of John Leitzau as elevator conductor in the Central High School.

Inspector Marr moved reconsideration be indefinitely postponed.

Carried.

Supplies and Janitors.

To the Board of Education:

We recommend that Wm. Webber, 691 McKinstry Ave., be appointed Janitor of the McKinstry School to succeed Thos. Rae, deceased, at schedule salary, his appointment to date from Oct. 28, 1901.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
LOUIS GOLDBERG.
ALBERT HELY.
CHAS. E. LOVE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Gold-

berg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

A report from the Committee on Supplies and Janitors in regard to the piano transferred from the Harris to the Eastern High School, was laid over to "Miscellaneous Business"

Rules.

To the Board of Education:

Your Committee on Rules has carefully considered the communication from his honor, Mayor Wm. C. Maybury, dated Sept. 4, 1901, asking that committee reports be made as condensed as possible and with as few complications as may be, so that each report will cover a specific recommendation of a certain purchase or class of purchases.

Your Committee finds that the Mayor's suggestion is timely, particularly as to reports recommending the purchase of text books and school apparatus. Some recent reports fill a column or more of the proceedings.

Recommendations of purchases of this character ought to be classified according to the character of the goods to be bought. Appropriations for high school departments and the purchase of a number of copies of a certain encyclopedia, of maps and map cases and of a list of text books should not be included in one report.

We notice since the receipt of the Mayor's communication that considerable improvement has been made on this line and we now recommend that the several committee chairmen comply with the Mayor's request in every way possible.

Respectfully submitted,

PETER GUENTHER.
EDWIN S. SHERRILL.

Laid over under the rules.

RESOLUTIONS.

By Inspector Sherrill:

That the bill of the Stenographer of the Special Committee appointed to investigate purchases made by Secretary Brown amounting to $123.75, be paid and that the Secretary be and hereby is authorized to draw his warrant for the amount.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

By Inspector Goldberg:

Resolved, That the Secretary be authorized to invite those of the past Presidents of the Board who have not yet presented their portraits to the Board to do so at their early convenience so that the gallery in the Board room may be completed.

Adopted.

By Inspector Johnson:

Resolved, That the Secretary be instructed to send postal card notices to all members of the Board upon the expiration of the time for filing of notices of reconsideration, if any such notices shall have been filed.

Laid over under the rules.

By Inspector Johnson:

Resolved, That the Secretary be instructed to notify immediately, by postal card, each member of the Board on the receipt of a

veto of any portion of the proceedings by the Mayor.

Laid over under the rules.

By Inspector Vergouw:

Resolved, That the sympathy of this Board be extended to Inspector Newton on the serious illness of his wife and son, and that the Secretary be instructed to convey this resolution to Inspector Newton by mail to his address in California.

Adopted.

MISCELLANEOUS BUSINESS.

By Inspector Marr:

Resolved, That the site offered by Herman Krolik for the proposed building to be known as the Hazen S. Pingree School and described on page 91, current proceedings, be purchased for the sum of $4,900.00, and that a warrant be drawn by the Secretary, and signed by the President, for the above amount on receipt by him of the abstract and the deeds found to be correct in form and execution. Said purchase to be dependent upon lease to Board of Education of two lots on Sylvester Ave owned by Board of Water Commission, and also the vacating of alley now running through property and dedication of alley south of property.

Inspector Marr moved to suspend the rules.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Johnson, Marr, Price, Sherrill, Shivers, Vergouw and the President—10.

Nays—Inspectors Guenther, Hely, Lee, Love, and Todenbier—5.

Inspector Marr moved the adoption of the resolution.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Johnson, Marr, Price, Sherrill, Shivers, Vergouw and the President—11.

Nays—Inspectors Hely, Lee, Love, and Todenbier—4.

Inspector Marr moved to suspend the rules for the purpose of reconsideration.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Johnson, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President.—12.

Nays—Inspectors Hely, Lee, and Love—3-

Inspector Marr moved the vote be reconsidered whereby the Krolik site was purchased.

Inspector Gentsch moved reconsideration be indefinitely postponed.

Carried.

By Inspector Marr:

Resolved, That The Judiciary Committee be instructed to procure lease on use of two lots on Sylvester Ave., north of school site purchased for Hazen S. Pingree School from Board of Water Commissioners.

Adopted.

Inspector Bennett was excused.

By Inspector Marr:

Resolved, That The Committee on Real Estate and School Buildings be instructed to solicit bids for a school site north of Ferry Ave. and East of Brooklyn Ave., West of Second Ave. and South of Rail Road. Said site to be about 240 feet by 150 feet.

Adopted.

Inspector Marr moved the suspension of the rules for the purpose of reconsideration.

Yeas — Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr,

Price, Sherrill, Shivers, Vergouw and the President—13.

Nays—None.

Excused—Inspector Todenbier—1.

Inspector Marr moved to reconsider the vote on the exchange of Robinson's Beginners Book for Werner Primary Arithmetic, Hyde No. 3 Language Book for Hyde Two-Book Course in English; also Hyde Language No. 1 for Book No. 1 of the Hyde Two-Book Course in English.

Inspector Gentsch moved reconsideration be indefinitely postponed.

Carried.

By Inspector Todenbier:

Resolved, That the matter of protecting the property of the Board in so far as the members' badges are concerned, be referred to the Committee on Rules, the committee to report on some such measure at the next meeting of the Board.

Adopted.

By Inspector Marr:

Resolved, That except where otherwise ordered by the Board the Secretary print in the proceedings a summary only of communications sent to this Board, as the printing in full of letters causes unnecessary expense.

Adopted.

The report of the Committee on Supplies and Janitors on the transfer of the new piano in the Eastern High School, as follows, was taken up.

Of the eight new pianos recently purchased by the Board one was sent to the Harris School, but after the schedule was made out this Committee instructed the Secretary to send one of the pianos to the Eastern High School.

As the Harris School has already had 2 pianos, the Secretary had the new instrument transferred to the Eastern High School.

We recommend that this piano be transferred back to the Harris School and that a piano be rented for the Eastern High School.

Respectfully submitted,

JOHN F. W. VERGOUW.
ALBERT HELY.
CHAS. E. LOVE,

Inspector Marr moved as an amendment to the report that the transfer be not made.

Carried.

The report was then adopted as amended.

The President announced as the Committee to make arrangements for the dedication of the New Eastern High School: Inspectors Marschner, Gentsch, Hely, Lee and Bennett; and the Committee to consult the Detroit United Railway Co. regarding reduced car fare for children attending the Eastern High School: Inspectors Bennett, Marr, Marschner and the Superintendent.

The Board then adjourned.

ED. F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, NOVEMBER 14, 1901.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Absent—Inspectors Newton and Smith—2.

The minutes of last regular meeting (October 24, 1901), were approved as printed.

UNFINISHED BUSINESS.

Inspector Johnson moved the adoption of his resolution providing for the notification by postal card of the members of the Board of the filing of notice of reconsideration of any action of the Board. (C. P., p. 146, Oct. 24, 1901).

Adopted.

Inspector Johnson moved the adoption of his resolution providing for the notification by postal card of the members of the Board of a veto of any portion of the proceedings. (C. P., pp. 146-7, Oct. 24, 1901).

Adopted.

COMMUNICATIONS.

From the President.

EASTERN HIGH SCHOOL,
Nov. 14, 1901.

Mr. Edward F. Marschner:

Dear Sir:—We, a Committee acting for the Eastern High School Debating Society, respectfully request a permit from the Board of Education for said society to use the auditorium of the Eastern High School for the purpose of giving a lecture by Prof. A. H. Griffith, of the Detroit Museum of Art, Dec. 20, 1901. We intend charging an admission of twenty-five cents, the proceeds

to be used in clearing the debt incurred by the society in publishing the E. H. S. Annual.

Yours very truly,

GEORGE W. STARK,
A. F. RITCHIE,
BENJ. S. PAGEL,
WM. S. MCCORMICK

Inspector Bennett moved that the Committee be given permission to use the auditorium in the Eastern High School on December 20, 1901, for this lecture, providing it does not interfere with the dedication of the building.

Carried.

From the Secretary.

To the Board of Education:

I hereby certify that on the 28th day of October, 1901, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 24th day of Oct., 1901, whereby any liability or debt was created or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,
GEORGE BROWN,
Secretary.

Received and printed in the proceedings.

From the Secretary.

To the Board of Education:

Gentlemen:—The Detroit High School Alumni Association has made arrangements for an illustrated lecture by Ernest-Seton Thompson on Friday, December 6, 1901, at 3:30 p. m., at the Light Guard Armory. Subject: "Cats, Sparrows and Common Things."

The Executive Committee respectfully petition the Board of Education to authorize the teachers to announce the lecture to the school children, and also that the Board authorize the schools to be closed at 3 p. m. on Friday, December 6th, 1901.

Respectfully yours,
THATCHER W. ROOT, Jr.,
Chairman.

Upon motion of Inspector Lee the request was granted.

From the Secretary.

To the Board of Education:

The Detroit Normal Alumni Association requests the use of the corridors of the Central High School in which to hold a reception to be given to the teachers of the city November 22nd instant from 8 to 10 o'clock P. M.

Respectfully,
CARRIE WILCOX,
President.

Upon motion of Inspector Lee the request was granted.

From the Secretary.

November 7, 1901.

To the Board of Education:

Through the excellent management of the finance committee having in charge the disbursement of funds raised for the entertainment of the National Educational Association which met in Detroit last summer, a large surplus remains in the treasury.

Our Superintendent, Mr. Martindale, suggested, a few weeks ago, that this money be used as a nucleus for the purpose of endowing rooms for teachers' use, in one or more of our city hospitals. The suggestion met with the most hearty support, the signatures of nearly one thousand teachers being received in two days.

For the purpose of increasing the fund to the amount necessary for such an endowment, a majority of the teachers favored giving a "fair" to which each teacher has pledged himself to donate something.

The committee, having the fair in charge now ask, your honorable body, for the privilege of using the corridors of the Central High School as the place for holding the "fair." Should this meet your approval, we would also ask that a committee be appointed, from the Board of Education, to which we might refer any questions that might arise concerning the use of the building.

Hoping you will favor us with your most hearty co-operation in this worthy undertaking, we are Sincerely,

The Committee on the "Fair"
ELIZABETH COURVILLE,
Secretary

Inspector Lee moved the request be granted and the President appoint a special committee with himself as Chairman and as many members as he deem advisable.

Carried.

From the Secretary.

To the Secretary, Board of Education:

A period of six weeks having elapsed between my application for the lunch privilege in the Western High School and action being taken thereon by the Board, you will please state to the Board that I cannot take up the work at present, having gone into some other business, but in the near future I may be able to accept the privilege.

Respectfully yours,
F. D. FRANKHOUSE.

Received and printed in the proceedings.

From the Secretary.

To the Board of Education:

The following is a summary of the financial transactions of the Board for the month of October, 1901:

Building Fund—Receipts.

Balance Oct. 1, 1901	$ 98,066 26
From city taxes, 1901	429 76
From interest on daily balances.	186 95
Total	$ 98,682 97

Disbursements.

For new buildings	$ 15,693 11
For furniture, new buildings	697 18
For miscellaneous	13 00
Total	$ 16,403 29
Balance November 1, 1901	$ 82,279 68

Maintenance Fund.—Receipts.

From balance Oct. 1, 1901	$ 37,927 34
From city taxes, 1901	1,837 53
From interest, daily balances	63 65
Total	$ 39,828 52

Disbursements.

For labor and material	$ 2,588 69
For sundries, per cash book	14,097 03
For officers' and clerks' salaries.	1,529 98
For janitors' salaries	6,523 15
Total	$ 24,738 85
Balance November 1, 1901	$ 15,089 67

Teachers' Salary Fund—Receipts.

From balance Oct. 1, 1901	$ 555,070 14
From city taxes, 1901	12,551 58
Total	$ 567,621 72

Disbursements.

For Teachers' salaries, Oct	$ 71,607 65
Total	$ 71,607 65
Balance November 1, 1901	$ 496,014 07

Secretary's Contingent Fund.

Balance October 1, 1901.....$ 250 00

Receipts.

None.

Disbursements.

None.

Balance November 1, 1901.....$ 250 00

Respectfully submitted,

GEORGE BROWN,
Secretary.

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Education:

The following is a list of warrants drawn in the month of October, 1901:

Building Fund.

5130	Workmen's payroll, labor.$	90 05
5131	John Whittaker & Co., estimate, Gillies	400 00
5132	Norris & Miller, final estimate, Gillies	99 50
5133	Wm. S. Piggins, final estimate, Gillies	219 70
5134	Albert S. Fritsch, final estimate, Gillies	236 34
5155	Henry.Carew & Co, final estimate, Gillies	500 00
5156	Harcus & Lange, estimate, Craft	2,382 55
5157	M. C. Martin & Co, estimate, Craft	400 00
5158	J. W. Partlan, estimate E. H.	1,662 20
5159	J. W. Partlan, estimate plumbing, E. H.....	1,086 30
5140	J. W. Partlan, estimate plumbing, special furn, E. H.	1,304 75
5141	Spitzley Bros., estimate spec. furn., E. H.....	375 70
5142	John Whittaker & Co., extras, E. H.....	297 00
5143	John Deppert, earth, E. H.	42 30
5144	Langley & Jeynes, earth, E. H.	32 70
5145	Wm. S. Piggins, estimate Owen Add.	400 00
5146	Wm. S. Piggins, estimate Palmer Add.	500 00
5147	Jno. H. Laichinger, wiring, office bldg.....	99 27
5148	Standart Bros., hardware	5 60
5149	Park & McKay Co, fittings	49 27
5150	Harry J. Keena, livery..	13 00
5151	Workmen's payroll, labor	61 00
5152	C. W. Restrick, lumber..	22 28
5153	John Whittaker & Co., M. T. cupboards.....	160 00
5154	Harry J. Dean Co., shades	101 39
5155	Murphy Chair Co., furniture	88 79
5156	Hudson & Symington, furniture	347 00
5254	Workmen's pay roll, labor	31 50
5256	Anderson & Pip, final estimate, Gillies	113 42
5257	Fletcher Hardware Co., final estimate, Gillies.	320 00
5258	Johnson Electric Service Co, final estimate, Gillies	130 80
5259	Webster, Harrigan & Reid, final estimate, Gillies	100 00
5260	Michael Finn, final estimate, E. H.....	108 66
5261	Fletcher Hardware Co., final estimate, E. H..	400 00

5262	Philip Christa & Sons, estimate, E. H.	400 00
5263	Michigan Electric Co., estimate, electric wiring, E. H.	134 02
5264	Michigan Electric Co., estimate, clock system, E. H.	200 25
5265	Michigan Electric Co., estimate electric fixtures, E. H.	487 00
5266	Hermann Mayer, extra slate blackboards, E. H.	50 00
5267	Michael Finn, extra work, E. H.	103 00
5268	F. H. Goddard, estimate, Palmer Add.	1,980 50
5269	Malcomson & Higginbotham, plans and specifications, Owen Add.	690 56
5270	Field & Hinchman, supt. Gillies, plans and spec., Palmer Add.	96 25
5271	Workmen's pay roll, labor.	80 55

Maintenance Fund.

5129	Workmen's pay roll, labor	299 02
5157	Boydell Bros. Co., painters' supplies	96 21
5158	Schroeder Paint & Glass Co., painters' supplies.	6 50
5159	Monash-Younker Co., fittings	10 00
5160	Park & McKay Co., fittings	117 45
6161	Russell Wheel & Foundry Co., furnace repg.	82 53
6162	Geo. J. Sexauer & Son, furnace repg.	6 35
6163	The Fuller & Warren Co., brick for boiler repairs	11 50
5164	Co-operative Foundry Co., repg. boilers	12 38
5165	Michigan Lubricator Co., repg. boilers	6 00
5166	The C. H. Little Co., repg. boilers	36 25
5167	Young Bros., repg. boilers	4 82
5168	The Detroit Journal, advertising	5 67
5169	Evening News, advertising	7 35
5170	Detroit Free Press, advertising	8 82
5171	The Tyre Hardware Co., hardware	5 75
5172	The T. B. Rayl Co., hardware	5 01
5173	Standart Bros., hardware	78 16
5174	Detroit Lumber Co., lumber	31 35
5175	C. W. Restrick, lumber.	45 19
5176	Howie Roofing Co., repg. gutter, roofs, etc.	8 20
5177	Jno. H. Laichinger, repg. lights	3 70
5178	Donohue & Shoebottom, repg. lights	7 12
5179	Detroit Lead Pipe Wks., fittings for urinals	18 75
5180	DeCroupet Iron Works, blacksmithing	20 12
5181	Jas. W. Partlan, cleaning sewer, E. H.	21 49
5182	Central Boiler Works, fitting manholes, E. H.	4 30
5183	Geo. Brown, sec'y., sundry bills	25 72
5184	Workmen's pay roll, labor	327 93

5185	H. D. Edwards & Co., janitors' supplies	23 29
5186	Geo. C. Wetherbee & Co., janitors' supplies	57 95
5187	Farrand, Williams & Clark, janitors' supplies	45 35
5188	Morgan, Puhl & Morris, janitors' supplies	60 80
5189	Spater Bros., janitors' supplies	17 10
5190	Republic Oil Co., janitors' supplies	3 90
5191	H. C. Weber & Co., janitors' supplies	20 00
5192	Standart Bros., janitors' supplies	4 13
5193	J. T. Wing & Co., janitors' supplies	77 88
5194	Edson, Moore & Co., janitors' supplies	10 42
5195	Murphy Chair Co., furniture	183 67
5196	Roger J. Sullivan & Co., book case	9 00
5197	E. B. Silliman, chair tips	43 25
5198	The Harry J. Dean Co., shades	15 86
5199	Peninsular Electric Light Co., electric light.....	49 35
5200	The Edison Illuminating Co., electric light and motor current.....	9 39
5201	Hoyt Post, trustee, electric light	3 12
5202	Jules G. Hoffman, coal..	345 83
5203	C. C. Chadwick, weighing coal	9 69
5204	J. & T. Hurley, kindling.	292 11
5205	H. Austin, sawing wood	72 70
5206	The C. J. Whitney Co., pianos	500 00
5207	Grinnell Bros., piano rent	188 25
5208	Addressograph Co., type, etc.	9 27
5209	W. P. Holliday, pigeonhole boxes	7 00
5210	Mrs. C. M. Jennings, barn rent	8 00
5211	Jacob Beck & Sons, feed	10 00
5212	Geo. Brown, sec'y., sundry bills	16 25
5213	McWilliams & Moore, janitors' supplies	3 10
5214	John V. Sheehan & Co., books	10 25
5215	Charles Scribner's Sons, books	96 00
5216	Maynard, Merrill & Co., books	1,130 02
5217	Ginn & Co., books.....	42 00
5218	The Morse Co, books....	29 40
5219	A. I. Woodbury & Co., transparent paper	15 62
5220	Wm. Cornehl & Sons, printing and rebinding books	244 59
5221	Seeley Pharmacal Co., microscopes, E. H.....	662 00
5222	DeMan Bros., school supplies	38 38
5223	Rand, McNally & Co., maps	231 00
5224	The C. F. Zielke Co., school stationery and supplies	22 04
5225	Herman Behlan & Bro., school supplies	57 50
5226	Beecher, Peck & Lewis, school stationery and supplies	33 49
5227	Gregory, Mayer & Thom, school stationery and supplies	24 71

5228	The Richmond & Backus Co, school stationery and supplies	480 21
5229	Calvert Lithographing Co., printing	73 48
5230	Wm. F. Moore Printing Co., printing	55 80
5231	Friesema Bros., Printing Co., printing	261 26
5232	Geo. W. Mattice, printing	11 75
5233	J. H. Stone & Co., printing	50 31
5234	E. B. Silliman, M. T. supplies	7 00
5235	Farrand, Williams & Clark, M. T. supplies	6 51
5236	W. H. Elliott, M. T. supplies	72 15
5237	Paige & Chope Co., M. T. supplies	71 30
5238	H. C. Weber & Co., M. T. supplies	290 62
5239	Chas. R. Mueller, M. T. supplies	16 00
5240	Dwight Lumber Co., M. T. supplies	44 50
5241	John Beyster, M. T. supplies	172 80
5242	Detroit News Co., M. T. supplies	767 74
5243	Macauley Bros., M. T. supplies	47 57
5244	T. B. Rayl & Co., M. T. supplies	16 80
5245	Bosley & Thorpe, M. T. supplies	82 65
5246	Aug. Goebel, photograph library, C. H.	500 00
5247	Emma A. Rice, mimeo. work	16 00
5248	Macauley Bros., books, indigent pupils	52 94
5249	Geo. Brown, sec'y., sundry bills	26 41
5250	Geo. Brown, sec'y., sundry bills	101 95
5251	Chas. A. Strelinger & Co., M. T. supplies	665 57
5252	Officers' and employes' salaries, salary for C. Walcott for August	100 00
5253	Workmen's pay roll, labor	290 78
5255	Enumerator's pay roll, enumerators and copyists	2,419 29
5272	Arion Singing Society, rent ungraded, Oct.	50 00
5273	Peninsular Sav. Bank, agents, rent shops Oct.	50 00
5274	Detroit Congregational Union, rent Craft, October	75 00
5275	Fred Addison, rent Craft, October	15 00
5276	R. M. Grindley, rent Tilden A. October	25 00
5277	Detroit To-Day Co., advertising	11 76
5278	Adam J. Orth, final estimate, Norvell	198 45
5279	Hermann Mayer, estimate slate, blackbds.	150 00
5280	Webster, Harrigan & Reid, engine, Campbell school	497 00
5281	Field & Hinchman, plans, specifications	17 40
5282	Workmen's pay roll, labor	262 40
5283	Janitors' pay roll, October salaries	6,523 15
5284	Board of Water Com., water rates	412 58
5285	Board of Water Com.,	

	water rates	6 00
5286	Jules G. Hoffman, coal	929 65
5287	J. Calvert's Sons, coal	94 86
5288	C. C. Chadwick, weighing and inspecting coal	26 96
5289	Detroit City Gas Co., gas	10 14
5290	Strong Disinfectant Co., disinfectant	25 00
5291	Chas. H. Whitman, cartage	9 00
5292	Geo. Brown, sec'y., sundry bills	31 23
5293	Scott Foresman & Co., books	696 00
5294	Chas. Scribner's Sons, books	94 00
5295	Butler, Sheldon & Co., books	29 40
5296	F. B. Dickerson, postmaster, postage	106 00
5297	Wm. Cornehl & Sons, printing	11 25
5298	George W. Mattice, printing	8 50
5299	John Bornman & Sons, printing	34 65
5300	Detroit Basket Co., kindergarten supplies	9 90
5301	Ross M. Lantermann, state agent, encyclopedias	125 00
5302	Detroit C. H. Orchestra, services grad. exercises C. H.	10 00
5303	Geo. Brown, sec'y., sundry bills	14 95
5304	Officers' and employes' pay roll, October salaries	1,429 98

TEACHERS' SALARY FUND.

5305	Teachers' pay roll, October salaries	71,607 65

REPORTS OF COMMITTEES.

Judiciary.

To the Board of Education:

We have examined into the claim of Fannie Scheffer for alleged damages to personal property and to her building on Sullivan avenue through soft coal smoke and soot amounting to $379.00.

Mrs. Scheffer's attorneys, Thos. Kissane and Edw. Grece, offer to settle for $275.00, but we feel that the allowance of the claim would set up a precedent that might cause considerable trouble to this Board and, therefore, we recommend that the claim be denied.

Respectfully submitted,

ORIN J. PRICE.
JOHN F. BENNETT.
CHARLES E. LOVE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, and the President.—15.

Nays—None.

Judiciary.

To the Board of Education:

The following applicants for free tuition have appeared personally before this Committee, and we recommend that their applications be allowed, their contentions having been investigated and proved to be well founded:

John Sherrill, his son, Ira Sherrill.

John Y. Pierce, his sister-in-law, Ethel Yale.

Mrs. Cryder, her niece, Mabel Baron.

Mrs. O. T. Cotton, her sister-in-law, Emma Cotton.

Dr. Harold Wilson, his niece, Agnes Jones

F. L. Smith, himself.

W. A. White, his son, Herbert White.

Frank H. Dohany, his sister, Clara Dohany.

Respectfully submitted,

ORIN J. PRICE.
CHARLES E. LOVE.
JOHN F. BENNETT.

Adopted.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully report that the next pay-day for teachers will occur before the next meeting of the Board.

The pay-roll, for both day and night schools, will amount to about $72,165.00, which is within the amount allowed by the Common Council. In order that this sum may be paid when it is due under the rules, your Committee asks that the Secretary be authorized to draw his warrant, to be approved by the President, for the amount of the pay-roll for the current school month, when said pay-roll shall be properly certified by the Chairman of the Committee, providing amount of same shall not exceed $72,165.00.

Respectfully submitted,

LOUIS GOLDBERG.
GILBERT P. JOHNSON.
WILLIAM J. LEE.
PETER GUENTHER.
JOSEPH P. SHIVERS.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier. Vergouw and the President—15.

Nays—None.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and School respectfully present the following:

Leave of Absence.

Flora E. Parker, one year.

Resignations.

Grace Sanderson.

Respectfully submitted,

LOUIS GOLDBERG.
G. P. JOHNSON.
WILLIAM J. LEE.
PETER GUENTHER.
JOSEPH SHIVERS.

Adopted.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of the following maps and charts at usual discount prices:

For Western High School—The Columbia Series Political Maps (44x66 inches), including United States, North America, South America, Europe, Asia, Africa, British Isles, and World (Mercator's Projection); also expansion Map of the United States, Canada, Mexico and West Indies (44x32 inches); Map of France, Kiepert's Political, and one Historical Chart of the United States, all published by Rand & McNally.

For Central High School—One Historical Map of the United States, published by Rand & McNally.

For Duffield School—Physical Map of North America. (Black and White).

For Bishop School—Physical Map of North America, one Globe.

For Bagley School—Political Map of the

United States, Political Map of South America, Physical Map of South America.

For Jackson School—One large Map of North America.

For Field School—One set of Political Maps, one Political Map of Africa.

For General Use—Twenty Maps of Michigan, at a cost not to exceed thirty-five cents each, from United States Map Company, 74 Grand River Avenue.

Respectfully submitted,

JOSEPH SHIVERS.
JOHN F. W. VERGOUW.
MAURICE R. MARR.
PETER GUENTHER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of the following books at regular contract price:

120 Sella Thanatopsis and Other Poems; 300 Music Readers No. 1; 200 Sheldon's Graded Examples and 120 Century Readers No 1.

Respectfully submitted,

JOSEPH P. SHIVERS.
JOHN F. W. VERGOUW.
MAURICE R. MARR,
PETER GUENTHER,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the following appropriations: $50.00 for the usual Christmas music; $20.00 for periodicals for the Eastern High School; $42.00 for the purchase of Tarr & McMurray's Geographies for reference use, and a sum not to exceed $52.50 for the purchase of "Seven Great American Poets" not to exceed seventy copies.

The above disbursements are to be made in the usual manner under the directions of the Secretary.

Respectfully submitted,

JOSEPH P. SHIVERS,
JOHN F. W. VERGOUW.
MAURICE R. MARR,
PETER GUENTHER,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guen her, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, and the President —15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

At the last meeting of the Board held Oct. 24th, C. P. page 138, the Secretary was directed to solicit proposals for mimeographs to be used in twelve-room buildings and over.

In accordance therewith bids have been received from the C. F. Zielke Co., Richmond, Backus Co. and Gregory, Mayer & Thom Co., they being the only firms in this city handling these goods. The price sub-

mitted by each is the same, viz: $15.00 per mimeograph.

We recommend that the contract for the supply of mimeographs be divided and an equal number be bought of each of the three bidders.

Respectfully submitted,

JOSEPH P. SHIVERS.
JOHN F. W. VERGOUW.
PETER GUENTHER,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

By direction of this committee the Secretary has secured the following bids on drawing material:

Prang Educational Co., Boston...$	577 50
Geo. R. Angell & Co., Ltd., Detroit	565 74
DeVoe & Raynolds Co., New York	561 25
Wadsworth, Howland & Co., Boston	547 50

Although Wadsworth, Howland & Co. are the lowest bidders the Director of Drawing does not think it well to give so large an order to a firm with whose goods she is not acquainted. We, therefore, recommend that, after a consultation with the Director of Drawing, the orders be given by the Secretary as follows:

DeVoe & Raynolds Co.

Color boxes	$ 172 50	
Cups	33 75	
		$ 206 25

Prang Educational Co.

Brushes	150 00	
Spectrum paper	21 60	
Models	13 50	
Loose cakes	195 00	
300 pieces (half set for Draft School)	6 75	
		$ 386 85

Respectfully submitted,

JOSEPH SHIVERS.
JOHN F. W. VERGOUW.
PETER GUENTHER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

The Public Librarian has rendered the Board a bill of $75.61 for library books lost during the year ending June 30, 1901, in the public schools. The losses have been thoroughly investigated by the Secretary and the bill having been found correct we recommend that it be paid.

Respectfully submitted,

JOSEPH P. SHIVERS.
JOHN F. W. VERGOUW.
PETER GUENTHER,

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

By direction of this committee the Secretary solicited bids for the following books:

100 copies Child's Garden of Verses.

100 copies Little Knights and Ladies.
100 copies Sherman's Poems.

The bids were as follows:

	Publisher.	Sheehan.	Macauley.
Child's Garden of Verses	$ 30 00	$ 20 00	$ 20 00
Little Knights & Ladies	85 00	75 00	75 00
Sherman's Poems	100 50	90 00	91 00
Freight and cartage	.....	1 67	none.
	$215 50	$186 67	$186 00

We recommend that the order be given to John V. Sheehan & Co., it being understood that he is not to charge for freight and cartage.

Respectfully submitted,

JOSEPH P. SHIVERS.
JOHN F. W. VERGOUW.
PETER GUENTHER,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

D. Appleton & Co., books	$ 5 63
Macauley Bros., books	1,301 71
Eldredge & Bro., books	80 00
Houghton, Mifflin & Co., books	3 40
Butler, Sheldon & Co., books	20 40
The Detroit News Co., books and school supplies	499 29
The Richmond & Backus Co., school stationery and supplies	163 60
Beecher, Peck & Lewis, school stationery and supplies	79 09
Emma A. Rice, mimeo. work	16 00
The Prang Educational Co., drawing supplies	9 05
Wm. Cornehl & Sons, printing	157 47
Friesema Bros. Printing Co., printing	145 15
Wm. F. Moore Printing Co., printing	18 45
James H. Stone & Co., printing proceedings	86 82
Macauley Bros., kindergarten supplies	874 99
E. B. Silliman, kindergarten supplies	19 20
Geo. R. Angell Co. Ltd., kindergarten supplies	12 40
The Hensien Mfg. Co., kindergarten supplies	5 85
Geo. C. Wetherbee & Co., kindergarten supplies	7 12
Gnau & Reuter, kindergarten supplies	54 00
The Robinson-Merrill Pottery Co., kindergarten supplies	6 50
Standart Bros., kindergarten supplies	233 10
Spitzley Bros., kindergarten furniture	375 00
Henry C. Weber & Co., M. T. equipment and supplies	171 86
L. B. King & Co., M. T. equipment	62 67
The T. B. Rayl Co., M. T. supplies	96 60
Michigan Volksblatt Co., advertising	4 00
Daily Abend Post, advertising	4 95

Geo. Brown, Sec'y., science sups.	58 54
Geo. Brown, Sec'y., sundry bills.	56 42

Respectfully submitted,

JOSEPH P. SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Finance.

To the Board of Education:

Your Committee, to whom was referred the communication from the Trustees of the Teachers' Retirement Fund (C. P., Oct. 24th, page 126), would report that there is in the Permanent Fund $5,780.00, and that under the law this should be invested to the best advantage. Therefore we would recommend that $5,000.00 worth of school bonds of the Village of Delray, Michigan, be purchased from the Peninsular Savings Bank, of Detroit, Mich , the warrant to be drawn by the President and Secretary of this Board, after the legality and correctness in form of these bonds has been passed upon by the Corporation Counsel. These bonds can be bought at $102. rate of interest 3½ per cent, running ten years, and would net 3¼ per cent.

Respectfully submitted,

MAURICE R. MARR,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that direct steam communication be made with the Botany Room of the Western High School under the supervision of the Supervisor at an expense not to exceed $30 .00.

Respectfully submitted,

WILLIAM J. LEE.
MAURICE R. MARR.
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Having granted the teachers of the city the privilege of using the High School corridors for a Fair to be held December 5th 6th and 7th, 1901, your Committee on Real Estate and School Buildings recommend that the Committee on Real Estate and School Buildings and the Supervisor be empowered to render such assistance as they may deem necessary.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the Secretary be instructed to solicit proposals for the surveying of the site of the new Pingree School, to be surveyed as soon as favorable report is made by Corporation Counsel on deed and abstract.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The Supervisor reports that it is very necessary to install electric light service in the Franklin School. At the present time the engineer uses kerosene lamps in the basement, which involves a certain amount of danger from explosion to the teachers and pupils winter afternoons.

We recommend that the Secretary be authorized to solicit bids for such installation and to award the contract to the lowest bidder, the cost not to exceed $240.00.

Respectfully submitted,

WILLIAM J. LEE.
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Gentlemen—Your committee on Real Estate and School Buildings, as instructed by the Board, August 22, C. P. page 58, submit the following proposals for a site to relieve the Tilden School:

Frank F. Frisbie.—	
Land on Hancock ave., between Cass and Second aves.....	$15,000 00
Land on Vienna st., between Second and Third aves.....	14,000 00
Mercer D. Linton.—	
Land on Third ave., between Forest and Prentis aves.....	13,000 00
Land on Forest ave., between Second and Third aves.....	17,000 00
Land on Putnam ave., between Second and Third aves.....	20,000 00
John F. Kennedy.—	
Land on Kirby ave., between Second and Third aves—per front foot	61 00
Cass Farm Co., Ltd.—	
Cass Farm, Detroit, lots 5, 6, 7, 8 and 9, of block 1, on Hancock ave.	19,600 00
F. P. Obenauer.—	
Land on Putnam ave., between Second and Third aves.....	21,000 00
Hugh R. Ryan.—	
Land on Second, Third, Merrick and Kirby aves.—per front foot	55 00

Inasmuch as the above proposals were all very much in excess of the appropriation, $7,000.00, no further action was

taken by us, as we did not feel justified in making any recommendation.

Under further instructions of the Board October 24, C. P. page 147, further advertising was directed, and the following offers were received:

Welch Bros.—
Land on Fourth, Palmer, Stanley and Walter aves.....$ 7,290 00

S. J. Brown.—
Land on Stanley and Greenwood aves... ..... 7,000 00

F. P. Russell.—
Land on Fifth st. and Stanley ave.. .... 7,000 00

F. F. Frisbie.—
Land on cor. Amsterdam st. and Third ave..... 7,000 00

Land on Cass Farm, Vienna st., between Second and Third avenues.. .... 14,000 00

After a careful consideration of the above sites, in conjunction with the Superintendent, we are convinced that none of them are properly located for the purpose intended, and appreciating all the circumstances in the case, and believing it to be in the interest of true economy and for the best interests of all concerned, your committee are inclined to favor the erection of a suitable building at the rear of the Central High School. We, therefore, recomend that all offers for sites to date be rejected and that the secretary be instructed to advertise for tenders under the direction of this Committee, for the construction of a twelve-room building at the rear of the Central High School, the total cost of said building, in all respects ready for occupancy, not to exceed the amount as appropriated $35,000.00.

Respectfully submitted,

WILLIAM J. LEE.
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Inspector Lee moved the adoption of the report.

Inspector Marr moved as a substitute that the Board purchase the lots on northwest corner of Stanley and Greenwood avenues being 129 feet on Stanley and 240 feet on Greenwood avenue, for the sum of $7,000.00, warrant for this amount to be drawn by the Secretary and President of this Board when deed and abstract have been reported correct by Corporation Counsel.

Here the following letter was read from the President:

DETROIT, Nov. 14, 1901.

My Dear Mr. Marschner:

I understand that the matter of a new school building on the Central High School lot will come before your Board tonight. As one especially interested in everything that pertains to the improvement and beautification of the West Side, I sincerely hope the decision may be favorable to the High School site. Viewed from Second Avenue, our choicest street west of Woodward, the boiler house of the High School is unsightly and a blemish upon all the property in the vicinity. The proposed new building would give a worthy facade to Second Avenue, and the whole pile of buildings would, in my judgment, be the finest thing in Detroit. It would be a great pity not to carry out the design.

Very sincerely yours,

JAMES E. SCRIPPS.

Opon motion of Inspector Lee the communication was received and printed in the proceedings.

The substitute of Inspector Marr was lost as follows:

Yeas—Inspectors Bennett, Gentsch, Price, and Sherrill—4.

Nays—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Shivers, Todenbier, Vergouw and the President—11.

The report of the committee was thereupon adopted.

Yeas—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Love, Sherrill, Shivers, Todenbier, Vergouw and the President—11.

Nays—Inspectors Bennett, Gentsch, Marr, and Price—4.

Real Estate and School Buildings.

To the Board of Education:

As an absolute necessity for the preservation of the health of the teachers in the Bishop School six storm doors must be erected. The Supervisor estimates that the cost will be $32.00 each.

We recommend that he be instructed to proceed with the work at once.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY,
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

As a preliminary to the installation of the heating and ventilating system in the Palmer School by the Caldwell Furnace and Foundry Co. it will be necessary to set four beams for the openings.

Among other bids received by Field & Hinchman the lowest is that of F. H. Goddard, who proposes to furnish and set the beams including all shoreing and underpinning for the sum of $168.00. We have ordered this work done and ask concurrence in our action.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

At a special meeting of the committee, held November 4, 1901, the Secretary was directed to secure bids through advertising for the erection of a building to be known as the Hazen S. Pingree School. Following is a summary of the bids which were opened at 8 p. m., Tuesday, November 12th:

Cut Stone Work—

R. Robertson & Co.	$ 1,653 00
Wm. S. Piggins	1,369 00

Mason Work—

I. E. Boomer	14,669 00
Nutt & Clark	14,000 00
Henry Carew & Co.	13,898 00
W. H. Traves	13,300 00

Steel and Iron Work.—

Whitehead & Kales Iron Works	2,151 00
Henry B. Lewis	1,798 00
Total of lowest bidders on cut stone, mason, and steel and iron work separately	$ 16,467 00

Mason, Cut Stone and Steel and Iron Work.—

F. H. Goddard	15,983 00

Carpenter Work.—

August Fritz	$16,445 00
Harcus & Lange	14,987 00
John F. Shaening	14,640 00
Albert Strelow	14,457 00
John Whitaker & Co	12,500 00

Plumbing.—

John D. Mouat	$ 2,455 00
O'Connor Bros.	2,400 00
Webster, Harrigan & Reid	2,343 00
James W. Partlan	2,333 00
Norris & Miller	2,198 00

Roofing and Sheet Metal Work.—

Voigt & Sexauer	$ 2,772 00
Pudrith & Candler	2,612 00
Detroit Cornice & Slate Co	2,540 00
Howie Roofing Co	2,479 00
J. D. Candler & Co	2,407 00
Adam J. Orth	2,358 00
Robt. Hutton & Co	2,089 00

Painting and Glazing.—

Wm. Diedrich	$ 1,998 00
Anderson & Pip	1,729 00
H. A. Otto	1,500 00

Plastering and Blackboards.—

Albert Fritsch (adamant)	$ 4,800 00
Michael Finn (adamant)	4,435 00
John Hanley (ivory)	3,700 00

Hardware.—

Fletcher Hardware Co	847 00
Buhl, Sons & Co	695 00

Electric Wiring.—

Electrical Repair Co	404 00
Electric Service & Appliance Co	280 00
Seidler-Miner Electric Co	266 00
Miller-Selden Electric Co	235 00
Michigan Electric Co	225 00

Heating and Ventilating.—

E. M. Link Machinery Co	6,465 00
Webster, Harrigan & Reid	5,987 00
James W. Partlan	5,977 00
Norris & Miller	5,842 00
Jacob Zerga	5,800 00
O'Connor Bros.	5,730 00

Stokers.—

Detroit Automatic Stoker Co.	695 00
Murphy Iron Works	600 00

Heat Regulation.—

The Powers Regulator Co	785 00

We recommend that the following contracts be awarded, the bidders being the lowest in each case:

Mason, Cut Stone and Steel and Iron Work.—

F. H. Goddard	$15,983 00

Carpenter Work.—

John Whittaker & Co	$12,500 00

Roofing and Sheet Metal Work—

Robt. Hutton & Co	$ 2,089 00

Plumbing (Ideal Mnfg. Co. Closet Bowls to be used)—

Norris & Miller	$2,198 00

Plastering and Blackboards.—

Michael Finn (adamant)	$4,435 00

Hardware.—

Buhl Sons & Co	$695 00

Painting and Glazing.—

H. A. Otto	$1,500 00

Electric Wiring.—

Michigan Electric Co	$225 00

Respectfully Submitted,

WILLIAM J. LEE.
MAURICE R. MARR.
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Inspector Lee moved the adoption of the report.

Inspector Gentsch moved to adopt the report with the exception of the contract for plastering and blackboards.

The motion of Inspector Gentsch was then adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Johnson, Lee, Marr, Price Sherrill, Shivers, Todenbier, Vergouw and the President—13.

Nays—Inspector Love—1.

Absent—Inspector Hely—1.

Inspector Gentsch moved to refer the balance of the report back to the Committee on Real Estate and School Buildings.

Carried.

Yeas — Inspectors Gentsch, Guenther, Hely, Johnson, Love, Price, Sherrill, Shivers, Todenbier and the President—10.

Nays—Inspectors Bennett, Goldberg, Lee Marr, Vergouw—5.

Real Estate and School Buildings.

To the Board of Education.

Your committee has examined and approved the following accounts and their payment is recommended:

BUILDING FUND.

H. A. Otto, estimate, Owen add.	$191 25
Fred Guenther, Builders' Risk Insurance, Owen add.....	12 50
Whitaker Bros., Builders' Risk Insurance, Owen add.....	12 50
Clark, Farnsworth, Lucking Co., Builders' Risk Insurance, Owen add..	11 25
Chas. G. Olds, Builders' Risk Insurance, Owen add.....	12 50
U. Armstrong & Co., estimate Palmer add..	2,334 95
Wm. S. Piggins, Est. Palmer add.	254 00
Malcomson & Higginbotham, plans and specs. Palmer add...	402 44
Karl Schemann & Son, Builders' Risk Insurance, Palmer addition	12 50
Jacob Guthard & Son, Builders' Risk Insurance, Palmer add..	12 50
Jacob Guthard & Son, Builders' Risk Insurance, Palmer add..	12 50
Chris Amman, Builders' Risk Insurance, Palmer add	12 50
Harcus & Lange, estimate, Craft	2,146 25
Michael Finn, estimate, Craft..	680 00
M. C. Martin & Co., estimate, Craft	250 00
Electric Service & Appliance Co, estimate, Craft.....	31 75
Davis Screen and Weather Strip Co., weather strips, Craft....	132 00
Fulton Iron & Engine Works, 1 bell (complete), Craft.....	97 50
John Whittaker & Co, estimate E. H.	500 00
The Harry J. Dean Co., estimate, E. H.	300 00
Michigan Electric Co., estimate, E. H.	500 00
Fisher Electrical Works, estimate, E. H.	400 00
John Whittaker & Co., estimate, E. H., lockers.....	1,000 00
James W. Partlan, estimate, E. H. furn., plumbing.....	1,020 00
Batchelder, Wasmund & Co., final estimate, E. H.....	100 00
Adam J. Orth, final estimate, E. H.	232 99
Philip Christa & Sons, final estimate, E. H.	147 00

Russell Wheel & Foundry Co., final estimate, E. H.	500 00
Michael Finn, plastering partition, E. H.	36 00
Patrick Moran, earth, E. H.	2 48
Electric Service & Appliance Co., motor wiring, six bldgs.	201 00
Detroit Lumber Co., lumber	18 57
Chas. W. Kotcher, lumber	55 51
C. W. Restrick, lumber	7 99
The Park & McKay Co., fittings	5 79
Workmen's pay roll, labor	55 24
MAINTENANCE FUND.	
Boydell Bros. Co., painters' supplies	83 66
The Park & McKay Co., fittings, etc.	101 85
DeMan Bros., lumber	21 14
A. Harvey's Sons Mfg. Co, repg. boilers	24 16
Chas. W. Kotcher, lumber	83 58
C. W. Restrick, lumber	33 87
The Peninsular Stove Co., castings	4 76
Murphy Iron Works, castings	57 58
Gardner Elevator Co., castings	11 25
Co-operative Foundry Co., castings	45 53
H. D. Edwards & Co., repg. belt, C. H.	6 75
Co-operative Foundry Co., repg. engine, C. H.	38 18
The Dimmer Machine Works, repairing engine, etc., C. H.	40 75
Central Boiler Works, repg. boilers	21 80
Standart Bros., hardware	29 45
Jos. A. Marks & Co., hardware	18 00
The Tyre Hardware Co., hardware	4 80
Eberts Bros., repg. roofs	9 90
J. F. Baisch, repg. locks, keys, etc.	6 20
Fisher Electrical Works, electric light repairs	9 00
Clark Electric Co., electric repairs	5 40
The Edison Illuminating Co., electric light lamps	3 52
Chas. Klein, 1 baseburner and zinc, supv. office	29 00
John J. Martin & Co., bicycle racks	41 50
C. H. Little & Co., sand, brick, etc.	28 55
H. H. Dickinson, plaster, etc.	6 35
The Phoenix Wire Works, wire work, Ferry	7 35
The Ideal Manufacturing Co., repg. range, Tilden	3 50
DeCroupet Iron Works, blacksmithing	3 12
Geo. Brown, sec'y., sundry bills.	28 22
Workmen's pay roll, labor	162 63

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

The supply of gold dust being exhausted, we recommend that the Secretary be authorized to purchase ten cases at contract price.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
LOUIS GOLDBERG.
ALBERT HELY.
CHAS. E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

The Director of Music reports that there is only one piano in the Washington-Normal School building, which is being used for the kindergarten classes, and that it is not a good enough instrument for that work, but may be used for general school purposes on the first floor of the building.

We recommend that the instrument be put in good condition and that a piano be rented for the kindergarten department.

Respectfully submitted,

JOHN F. W. VERGOUW.
ORIN J. PRICE.
LOUIS GOLDBERG.
ALBERT HELY.
CHARLES E. LOVE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

At a meeting of the Board held October 24th, C. P. page 144, the Board fixed the salary of the janitor of the Bellefontaine School at $45 00 a month, but the fact was overlooked at the time that he had only been paid $35.00 for the month of September.

We recommend that the Secretary be authorized to pay him the shortage of $10.00 on his September check.

Respectfully submitted.

JOHN F. W. VERGOUW.
O. J. PRICE,
LOUIS GOLDBERG.
ALBERT HELY.
CHAS. E. LOVE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

The following supplies have been asked for by the principals of the schools mentioned and as the goods are not in stock we recommend that the Secretary be authorized to purchase them at the best prices possible from the firms with whom contracts have been made or if no contracts have been made, from the firms offering the best prices.

Washington-Normal School—10 students' desks; 24 students' chairs.

Campbell School—1 rug for principal's office.

Williams School—6 kindergarten chairs.

Lyster School—7 kindergarten chairs.

Eastern High School—1 desk for auditorium; 3 doz. chairs for recitation rooms; 3 doz. chairs for library; 3 doz. chairs for Commercial Room; 2 doz revolving stools for Drawing Room; 2 doz. revolving stools for Botany Laboratory; ½ doz. typewriting chairs for Stenography Room; ¾ doz. library chairs for Auditorium; 2 rugs, one for inner and one for outer office.

Respectfully submitted.

JOHN F. W. VERGOUW.
O. J. PRICE,
LOUIS GOLDBERG.
ALBERT HELY.
CHARLES E. LOVE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw, and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

The Supervisor reports that 5,000 rubber tips are needed for chairs in the schools. We recommend that the Secretary be authorized to solicit bids and to enter into contract with the lowest bidder.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
LOUIS GOLDBERG.
ALBERT HELY.
CHAS. E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Building Fund.

Buffalo School Furniture Works, Opera chairs, E. H. on acct....	$ 1,000 00
Buffalo School Furniture Works, school furniture, E. H. on acct.	2,000 00
Roger J. Sullivan & Co., furniture, Gillies.....	10 00

Maintenance Fund.

Jules G. Hoffman, coal.....	3,001 34
J. Calvert's Sons, coal.....	27 90
J. & T. Hurley, kindling.....	126 95
C. C. Chadwick, weighing and inspecting coal.....	81 68
Geo. C. Wetherbee & Co., Janitor's supplies.....	86 05
The T. B. Rayl Co., Janitor's supplies.....	29 00
Noack & Gorenflo, clocks.....	38 02
Morgan, Puhl & Morris, jan. sups.	53 00
Henry C. Weber & Co., Janitor's supplies.....	33 50
Edson, Moore & Co., Janitor's supplies.....	4 81
Standart Bros., hardware.....	31 38
H. D. Edwards & Co., Engineers' supplies.....	22 47
Republic Oil Co., engineers' supplies.....	18 05
J. T. Wing & Co., Engineers' supplies.....	187 30
The Allen Mop, Pail and Wringer Co., Janitors' supplies.....	15 60
Chas. H. Werner & Sons Co., Janitors' supplies'.....	16 00
The Harry J. Dean Co., lettering and repg. shades	47 88
The Edison Illuminating Co., electric light.....	11 44
Peninsular Electric Light Co., electric light.....	48 25
Harris Paper Co., office supplies..	12 20
Grinnell Bros., pianos.....	500 00
Grinnell Bros., piano rent.....	193 25
Jacob A. Maledon, tuning pianos	20 40
A. Posselius & Co., furniture....	11 00
Hudson & Symington, furniture..	45 00
Murphy Chair Co., furniture... .	35 08
Newcomb, Endicott & Co., carpet	26 15
Hunter & Hunter, Rug.....	5 00
The Muzzy-Lyon Co., R matting	88 64

Carlos R. Doyle, laundry work, ungraded.....	3 00
Geo. Brown, Sec'y., sundry bills..	21 67

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE.
LOUIS GOLDBERG.
ALBERT HELY.
CHAS. E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier Vergouw and the President—15.

Nays—None.

RULES.

To the Board of Education.

At the last meeting of the Board the framing of a system for the protection of members' badges, now in process of manufacture, was referred to this Committee.

We recommend that the following addition to the rules of the Board, to be designated as "Rule 15, of the Rules of the Board of Education of the City of Detroit," be adopted:

Rule 15.—Each member of the Board of Education shall be furnished with a badge of office by the Secretary to be paid for out of the Maintenance Fund, such badges to be the property of the Board, and intrusted to the members during their term of office only. Each member on accepting such badge shall sign an agreement as follows:

I, ... Member of the Board of Education, of Detroit, Mich., as Inspector from the ..... ward, agree to return to the Secretary of the Board on the expiration of my term, the badge of office intrusted to me on this date, the same being the property of the Board of Education, in as good condition as when handed to me, reasonable wear and tear thereof excepted. I further agree that in the event of my losing this badge, I will use every effort possible to recover it and should I fail to do so, or fail to return it at the expiration of my term, I agree to pay to the Secretary of the Board the sum of sixteen dollars ($16.00), same being the cost of the badge.

.....

Inspector.....Ward.

Respectfully submitted,

PETER GUENTHER.
E. S. SHERRILL.

Laid on the table under the rules.

RULES.

To the Board of Education.

Your Committee on Rules recommends that Rule 20, so far as it applies to advertising, be amended to read as follows: "They shall also direct the Secretary, at the proper time in each year, to advertise for a number of days, not to exceed seven, in each of the daily papers having a sworn circulation of over 10,000 copies daily in the City of Detroit he may select, for proposals for supplying text books, apparatus and school stationery and supplies needed during the ensuing year."

Your Committee further recommends that Rule 27 so far as it applies to advertising be amended to read as follows: "The Committee shall, in March of each year, direct the Secretary to advertise for a number of days, not to exceed seven, in such daily papers having a

sworn circulation of over 10,000 copies daily in the City of Detroit, as he may select, for proposals for supplying whatever furniture, fuel, janitors' supplies and miscellaneous articles as may be needed for the schools or by the Board during the ensuing year."

Respectfully submitted,

PETER GUENTHER.
E. S. SHERRILL.

Laid on the table under the rules.

SPECIAL COMMITTEE.

Detroit, Mich., Nov. 14, 1901.

To the Board of Education.

At the meeting of the Board held Sept. 12, 1901, a motion, made by Inspector Love, that " a special committee of three be appointed to investigate rumors that the Secretary had exceeded his authority in certain matters, according to rumors and newspaper reports," was adopted.

The President notified the appointees that they were made a "committee to investigate charges against Secretary Brown."

The first meeting of the Committee was held Monday, Sept. 16th, 8 p. m. For lack of a quorum, the meeting was adjourned to Sept. 18, 8 p. m.

At the meeting held the 18th, the Committee requested Inspector Love to explain his reasons for asking for the appointment of the Committee, and to define as clearly as possible what should be investigated. It was then decided to take up two lines of investigation.

1. To determine whether Mr. Brown had exceeded his authority in making purchases of supplies.

2. To determine whether Mr. Brown had taken an active part in determining the selection of a text book in music for use in the public schools.

The Committee has held meetings October 4th and October 9th in addition to those already mentioned.

The witnesses who came before the Committee are:

C. C. Walcott, Mrs. Emma A. Thomas, Edmond L. Sanderson, Robert Forsman, James F. Macauley, George Brown, Miss Nora J. Soper,

Frank T. Lodge appeared as Counsel for Mr. Brown, Mr. Hally, Assistant Corporation Counsel, appeared with the Committee, Mr. Thomas Davies acted as stenographer for the Committee.

Your Committee herewith presents a copy of all the evidence taken, and submit the following as a summary of its findings:

1. The Committee finds that Secretary Brown did exceed his authority in the purchase of Kindergarten supplies. The evidence is conclusive on this point and includes an admission to that effect from Secretary Brown himself. This admission is accompanied with the qualification that he assumed that the business had all gone through the Board (p. 128), and Secretary Brown testified that he knew it was customary for the Committee to order these goods when they were to be ordered, or to authorize some officer of the Board to buy them, and that he failed to find out whether that had been done with reference to the Kindergarten supplies (p. 129). There is no evidence that the Secretary either gave or received benefit of any kind in the purchases investigated.

2. On the second subject investigated, the statement of Secretary Brown is

significant. From the testimony (p. 124) the following is taken: "If I (Secretary Brown) see Mrs. Thomas and she assures me that she will not interfere, will you tell her in my presence, as her friend, that you will leave her alone? He (Mr. Forsman) says, I will."

This statement alone in the opinion of the Committee justifies the conclusion that Secretary Brown did take part in determining the selection of a text book in music. It is wholly beyond the duty of the Secretary when questions arise for the Board of Education to settle, to note how his friends are affected and to propose to protect their interests by securing their neutrality.

The principle of the proposition referred to is bad. It is the same as though Secretary Brown had said to Mr. Forsman, "If Mrs. Thomas will help you to secure the adoption of your books, will you assist her in retaining her position?" The Board of Education should be able at all times to count upon the honest opinion of all its employees on matters in any way affecting the schools, and should protect the employee who gives an opinion to it.

Your Committee recommends that the testimony herewith presented be placed on file and that this report be printed in the proceedings and lie on the table until the next meeting.

Respectfully submitted.

E. S. SHERRILL.
Chairman.

JOHN B. TODENBIER.

Upon motion of Inspector Sherrill the report was ordered received, printed in the proceedings and laid on the table.

RESOLUTIONS.

By Inspector Todenbier:

Resolved, That when we adjourn, we adjourn to meet on Tuesday evening, November 26th, Thursday, November 28th, the regular meeting night, being Thanksgiving Day a legal holiday.

Adopted.

By Inspector Sherrill:

Inasmuch as it has been stated recently in the press concerning the Normal Training School that it "is at present located in one of the vilest parts of the city, and young women, preparing themselves for teachers, are obliged to put up with spectacles of obscenity, foul talk and suggestion, in their daily going and coming," [To-Day, Monday, Nov. 11, 1901];

Resolved, That the Police Commissioner be requested by the Board to establish a very strict patrol of the neighborhood of the Washington School in the interest not only of the 100 young women in the Normal department, but also of the 25 teachers and 750 children in the school.

Adopted.

By Inspector Shivers:

Resolved, That the printed proceedings of the meeting of October 24th, page 140, covering the report of the Committee on Text Books and Course of Study, be corrected to read, in line 22 of the first column, 4,300 copies instead of 3,000 copies, an error having been made in the committee report.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Nays—None.

MISCELLANEOUS BUSINESS.

Inspector Bennett stated that the special committee appointed at the last meeting had called upon Supt. Stanley, of the Detroit United Railway Co. and received a promise from him as to bettering the street car service, but in regard to extra transfers which we asked, stated he would take that matter up with the President and Vice-President of the Company and report at an early date, but as yet nothing further has been heard from him relative to such transfers.

The President appointed the following committee to co-operate with the Teachers' "Fair Committee": The President, Inspectors Lee, Marr, Todenbier, Hely, Goldberg, the Superintendent and the Supervisor.

Inspector Goldberg moved to suspend the rules for the purpose of reconsideration.

Lost.

Yeas—Inspectors Goldberg, Guenther; Hely, Johnson, Lee, Shivers, Todenbier, Vergouw and the President—9.

Nays—Inspectors Bennett, Gentsch, Love, Marr, Price and Sherrill—6.

The Board then adjourned.

ED. F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Special Meeting.

DETROIT, NOVEMBER 20, 1901.

(*Official.*)

The meeting was called to order by the President.

Inspector Hely moved that Inspector Todenbier act as Secretary.

Carried.

Present — Inspectors Goldberg, Guenther Hely, Johnson, Lee, Love, Marr, Price Sherrill, Shivers, Todenbier, Vergouw, and the President—13.

Absent—Inspectors Bennett, Gentsch, Newton, and Smith—4.

The call for the meeting was as follows:

DETROIT, MICH., Nov. 18, 1901.

Mr. Geo. Brown, Sec'y.:

Dear Sir:—Please call a special meeting of the Board of Education for Wednesday, Nov. 20, 1901, at 7:30 p. m., for the purpose of taking action upon the notice of reconsideration filed by Inspector Sherrill, and such other business as may be desired in connection with the erection of the proposed building at rear of the Central High School.

Very resp. yours,

ED. F. MARSCHNER,
President.

Received and printed in the proceedings.

Inspector Bennett entered and took his seat.

From the Secretary.

DETROIT, Nov. 16, 1901.

George Brown, Secretary:

Please take notice that at the next meeting of the Board of Education I shall move a reconsideration of the vote whereby was adopted at a meeting held on the 14th day of November, 1901, a resolution by which was adopted a report of the Committee on Real Estate and School Buildings by which all offers of sites were rejected and the Secretary was instructed to advertise for tenders

under the direction of the Committee for the construction of a twelve-room building at the rear of the Central High School.

E. S. SHERRILL,
Inspector Second Ward.

Inspector Sherrill moved to reconsider the vote whereby was adopted, at the last meeting of the Board, a report recommending the construction of a twelve-room building at the rear of the Central High School.

Inspector Gentsch entered and took his seat.

The motion of Inspector Sherrill was lost as follows:

Yeas—Inspectors Bennett, Gentsch, Love, Marr, Price and Sherrill—6.

Nays—Inspectors Goldberg, Guenther Hely Johnson, Lee, Shivers, Todenbier, Vergouw and the President—9.

Real Estate and School Buildings.

To the Board of Education:

Your Committee has examined the drawings and specifications as prepared for the proposed 12-room building at rear of Central High School, and report that the same meets with its approval, and that of the Superintendent, and we hereby recommend their adoption.

Respectfully submitted,

WILLIAM J. LEE,
JOHN B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Inspector Lee moved the adoption of the report.

Inspector Love moved as an amendment to the motion of Inspector Lee that the report of the Real Estate Committee recommending adoption of plans and specifications of architects of a 12-room building in rear of Central High School, be referred back to the committee.

The motion of Inspector Love was lost as follows:

Yeas—Inspectors Bennett, Gentsch, Johnson, Love, Marr, Price, and Sherrill—7.

Nays—Inspectors Goldberg, Guenther, Hely, Lee, Shivers, Todenbier, Vergouw, and the President—8.

The report of the Committee was thereupon adopted.

Yeas—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Marr, Shivers, Todenbier, Vergouw, and the President—10.

Nays—Inspectors Bennett, Gentsch, Love, Price, and Sherrill—5.

Inspector Lee moved to suspend the rules for the purpose of reconsideration.

Lost.

Yeas—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Todenbier, Vergouw, and the President—9.

Nays—Inspectors Bennett, Gentsch, Love, Marr, Price, and Sherrill—6.

By Inspector Marr:

Resolved, That the Board of Education having been protected by bond in the perfecting of title to land purchased for the Hazen S. Pingree School, the President and the Secretary are instructed to complete at once the purchase under resolution of this Board, Oct. 24, page 147, Current Pro.

Adopted.

The Board then adjourned.

ED. F. MARSCHNER,
President.

JOHN B. TODENBIER,
Acting Secretary.

BOARD OF EDUCATION.

Adjourned Regular Meeting.

DETROIT, NOVEMBER 26, 1901.

(*Official.*)

The meeting was called to order by the President.

Present — Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Absent—Inspectors Bennett and Newton —2.

Inspector Marr asked that that part of his resolution, C. P. Nov. 24, 1901, page 175, referring to the Board of Education having been protected by bond in the perfection of title to land purchased for the Hazen S. Pingree school, be stricken from the proceedings

Carried.

The minutes of the last two meetings, as corrected, were then adopted.

UNFINISHED BUSINESS.

Inspector Johnson moved to take from the table the report of the Investigation Committee.

Carried.

Yeas — Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—14.

Nays—Inspector Love—1.

The following resolution was offered:

By Inspector Johnson.

Resolved, That it is the sense of this Board that the Secretary did exceed his authority in the matters covered by the report of the investigating committee, but that his action in ordering the kindergarten supplies was due to his desire to expedite the work of

equipping the schools in time for the fall opening and his action in participating in the contest over the adoption of the music book was prompted by a feeling of personal friendship for the Director of Music. This Board believes that the Secretary was not moved by any motives of personal gain, but it feels nevertheless that his actions cannot be altogether excused and it is, therefore, resolved that the President be instructed to reprimand the Secretary.

Inspector Johnson moved the adoption of the resolution.

Inspector Love moved as an amendment that the resolution of Inspector Johnson be laid on the table and that the members be furnished with a copy of the same.

Lost.

Yeas—Inspectors Marr, Sherrill, Smith, and Todenbier—4.

Nays — Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Price, Shivers, Vergouw and the President—11.

The resolution of Inspector Johnson was then adopted.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Shivers, Vergouw and the President —12.

Nays—Inspectors Sherrill and Todenbier—2.

Excused—Inspector Smith—1.

Mrs. Arthur appeared before the Board and asked that an appropriation be asked for in the estimates for the coming year for the conduct of public school yards as recreation ground for children during the summer months.

Referred to Committee on Real Estate and School Buildings.

From the Secretary.

To the Board of Education:

I hereby certify that on the 18th day of November, 1901, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 14th day of November, 1901, whereby any liability or debt was created or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Received and printed in the proceedings.

DETROIT, Nov. 16, 1901.

George Brown, Secretary:

Please take notice that at the next meeting of the Board of Education I shall move a reconsideration of the vote whereby was adopted at a meeting held on the 14th day of November, 1901, the report of the Committee on Text Books and Course of Study recommending the purchase of a number of maps and charts.

W. J. GENTSCH,
Inspector Eleventh Ward.

Inspector Gentsch moved to reconsider the vote whereby was adopted a report of the Committee on Text Books and Course of Study recommending the purchase of a number of maps and charts.

Carried.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Johnson, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—13.

Nays—Inspectors Hely and Lee—2.

Inspector Gentsch moved to adopt all of the report except that portion applying to 20 maps of Michigan.

Adopted.

Yeas — Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Inspector Bennett entered and took his seat.

Inspector Marr moved that that portion of the report covering the purchase of 20 maps of Michigan be referred back to the Committee on Text Books and Course of Study.

Carried.

Yeas — Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Excused—Inspector Bennett—1.

From the Secretary.

DETROIT, Nov. 26, 1901.

To the Board of Education:

Dear Sirs:—At your meeting tonight will you please decide definitely if I am to be assigned to some school or discharged. In case the latter course is agreed upon, will you please grant me a hearing before the Board of Education at an early date.

Very truly,

ELIZABETH GROH.

Referred to Committee on Teachers and Schools.

From the Secretary.

t Ann Arbor, Mich., Nov. 14, 1901.

Supt. W. C. Martindale,
Detroit, Mich.

Dear Sir: Last holiday time there met in Detroit, at the Gutchess Business College, the National Commercial Teachers' Federation. There were present about two hundred and fifty of the teachers from Commercial Departments of our public schools and business colleges. It was the largest meeting of the body ever held.

This year the meeting is at St. Louis. All the meetings so far have been held in business colleges, no invitation ever having been given by a public school. They came to Detroit last year on my invitation, no Detroit representative being present. I have an idea that an invitation from your School Board to hold the meeting for 1902 in your High School would be accepted, although I understand that Washington is going to make a hard pull to take it East.

In extending such an invitation the board would assume no responsibility save for the use of the school, or such parts of it as would be needed. There are four sections to the association.

Should the Board see fit to consider favorably the proposition, I would be glad to do all in my power to see that such steps are taken as to ensure the success of the effort if possible, and I am sure that it would be a good thing for your commercial workers as well as the other commercial teachers of the State, if it could be so arranged.

Yours truly,

D. W. SPRINGER,
Vice President.

Inspector Marr moved that the President and Superintendent be authorized to invite this body to meet in Detroit next year.

Carried.

From the Superintendent.

To the Board of Education:

I respectfully request that permission be granted the public school children to give their usual "THANKSGIVING OFFERING," the same to be distributed among the several city charities under the direction of the Detroit Association of Charities.

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

Granted under the direction of the Superintendent.

Inspector Gentsch was excused.

From the Superintendent.

The Superintendent made the following verbal report:

Permit me to speak of the splendid manner in which the principal and teachers of the Houghton School acquitted themselves at the time of the Penberthy Injector Company's explosion.

Though many of the school windows were broken and shattered, the children, through the presence of mind of the principal and teachers, were quieted, and a stampede which might have resulted in bodily injury and even loss of life prevented. I believe this incident should not pass without action of your honorable body commending the principal and teachers for their presence of mind and coolness in the face of a calamity which might have shaken the nerves of even the strongest men.

Respectfully submitted.

W. C. MARTINDALE,
Superintendent.

The following resolution was offered by Inspector Todenbier:

By Inspector Todenbier:

Resolved, That the commendation of this Board be extended to Miss Anna Joyce, the principal of Houghton School, and her staff of teachers, for the heroic and cool headed management of their pupils on the occasion of the explosion of the boiler in the shop of the Penberthy Injector Co., adjoining the school, and be it further resolved, that this resolution be printed in the proceedings together with the report of the matter contained in this day's issue of the Detroit Journal, as follows:

"The hundreds of children in the Houghton school, less than a block from the wrecked building, were thrown into a panic by the explosion. Many of them could see the building collapse as they looked through the windows. The fathers and brothers of many of the children were employed at the Penberthy Co. and nearly all the children knew at least one or two of the many employes.

For a few minutes the childrens' panic was uncontrollable and the teachers had the hardest task of their lives in trying to restore order. Several of the school windows had been shattered by the fearful force of the explosion and the flying glass added to the general fright.

Miss Anna M. Joyce, principal of the school, rose to the exigencies of the occasion and hurried from room to room, assuring the pupils that there was no danger for them. Miss Joyce soon succeeded in restoring order.

She realized the trouble that would be caused in the crowded streets by several hundred school children suddenly pouring into the midst of the excited throng, and ordered every teacher to keep her class intact and allow no pupils to go until the parents came after them. She also announced to the smaller children

that they would not have to come to school this afternoon.

Miss Joyce's actions were warmly commended by all who heard of them. Many children might have been badly injured had they been allowed to run about the scene of the accident, and they would have undoubtedly caused great trouble to the firemen and others working on the ruins."—The Detroit Journal, Nov. 26, 1901.

Adopted.

Inspector Love moved that a copy of the resolution of Inspector Todenbier be sent through the Superintendent to each principal and teacher in the public schools.

Carried.

REPORTS OF COMMITTEES.

Judiciary.

To the Board of Education:

The following applicants for free tuition have appeared personally before this committee and we recommend that their applications be allowed, their contentions having been investigated and proved to be well founded:

Charles Schumacker, his brother-in-law Charles Ludeman.

Mrs. Fanny Carsens, her daughter, Cora Carsens.

W. H. Barron, his two sons.

Miss F. E. Bird, her nieces, Fannie and Hazel Bird.

Respectfully submitted,

O. J. Price,
Charles E. Love,
John F. Bennett,

Adopted

Judiciary.

To the Board of Education:

The Corporation Counsel has rendered the following opinion to this committee in regard to the leasing of the two lots adjoining the site for the H. S. Pingree School by the Board of Water Commissioners.

Respectfully submitted,

O. J. Price,
John F. Bennett,

Received and printed in the proceedings.

Office of the Corporation Counsel,
Detroit, Mich.
Nov. 25, 1901.

The Committee on Judiciary, Board of Education

Gentlemen:—At a more or less informal meeting of this committee, held on Thursday, the 21st inst., I was directed to prepare an opinion upon the situation involved by the purchase of the Krolik property for the site of the Hazen S. Pingree School, and the ownership by the Water Board of the two lots adjoining this property.

The Board of Water Commissioners of the City of Detroit is a municipal corporation and it has no powers beyond those that are specified in the act of the legislature which created it.

Its powers in reference to real estate are contained in the first section of that act and in a subsequent section which reads as follows: "In their corporate name are hereby empowered to take and hold by purchase, gift, devise, bequest or otherwise, such franchises and real and personal property either within or without the limits of said city as may be need-

ful, or convenient for carrying out the intents and purposes of the act."

From this grant of power to this board by the legislature, it is apparent that the Board of Water Commissioners can hold real estate only for the general purposes for which the board was created and it would be beyond its power to hold for any length of time property for the benefit of the school board of the City of Detroit. It would be impossible for it to hold that property for the sole purpose of permitting a school in that vicinity to have something of an additional playground.

In consequence of this, that is, the limited powers the property that it has in its control, is held as a trust for the benefit of the corporation, and must be used in some way to enhance its corporate interests. A subsequent board, should this one make a nominal rental fee, could repudiate this action. A subsequent board could serve a notice to quit upon the school board, if the present Board of Water Commissioners attempted to do an act beyond the powers conferred upon them by the legislature; so that it would appear that the only lease which the present board could execute with any binding effect at all, would be a lease somewhat like the one submitted in the present instance.

There is, however, no legal objection to a complete transfer being made by the Water Board to the Board of Education of this property, the Water Board reserving to itself whatever rights it may need to protect its property, beneath the surface.

I am given to understand that the Board of Water Commissioners purchased this property for the sole, or for the principal purpose of obtaining a right of way for one of its water mains. This main is now laid, and its use of the property for that purpose has ceased. It may, in consequence, sell it for any compensation which, in the judgment of the board, it sees fit to take, but it would not have the right to lease it in the manner specified in the resolution adopted by the Board of Water Commissioners.

There is another phase of this question, which I feel it my duty to call attention to. The owner of this property which the School Board has proposed to purchase was not a party to the promise that these lots belonging to the Water Commissioners would be given to the School Board, and his proposal was accepted by the board and some expense incurred by him preparatory to passing the title to the Board of Education.

It might be that he could now compel the Board of Education to accept this property. I simply call your attention to this phase of the case so that additional expense or litigation may be avoided, or if not avoided, at least the full facts presented for an intelligent action upon the matter.

Very respectfully,
P. J. M. HALLY,
Assistant Corporation Counsel.

Inspector Marr moved that the Committee on Real Estate and School Buildings confer with the Board of Water Commissioners regarding purchase of above named lots.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Johnson, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President—13.

Nays—Hely, Lee—2.

Judiciary.

To the Board of Education:

With reference to the report of this committee on the claim of C. M. Hobart, C. P. Sept. 26, 1901, page 87, the Board decided to deny the claim, but on further investigation by this committee, we now recommend that the supervisor be instructed to take steps to prevent the flooding of Mr. Hobart's property.

The corporation counsel has rendered an opinion to this committee that the School Board has no right to so construct its buildings or its land as to in any way encroach upon the property of those adjoining and if the water flowing from the elevated ground of the Gillies School comes upon the premises of Mr. Hobart he could recover whatever damages he sustains by that water entering upon his premises.

Respectfully submitted,
O. J. PRICE,
JOHN F. BENNETT,
CHAS. E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President —15.

Nays—None.

Judiciary.

To the Board of Education:

There appeared before this committee Nov. 26th, Cheri Mandelbaum, on behalf of Eugenio Villa, age 27, and Alberto Villa, age 25, both of whom are now attending the Central High School.

Mr. Mandelbaum asks for free tuition for these two young men on the following grounds: Their home is in Mexico City, Mexico, and their parents are dead, having left them a small property for their maintenance and education. It was their intention, the one to attend the Mining College at Houghton and the other to become a student at the University of Michigan, but they were late with their applications and cannot now become students in these two institutions until September, 1902. In the meanwhile they do not want to lose this time, Mr. Mandelbaum says, and they desire to attend the Central High School for the term ending June 30, 1902. Mr. Mandelbaum states that their means are not sufficiently large to permit their paying tuition and he asks that they be granted free tuition in the school.

This being an exceptional case, the committee submits it to the Board without recommendation.

Respectfully submitted,
O. J. PRICE,
JOHN F. BENNETT,
CHAS. E. LOVE,

Laid on the table.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of one Webster's International Dictionary for the Bellefontaine School, proposals to be secured by the Secretary.

Respectfully submitted,
JOSEPH P. SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT,

Adopted.

Yeas — Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the exchange of 300 Robinson Arithmetics, Beginners' Book, for 300 Werner Arithmetics, Book One.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of one "Eureka" 'Clay' Duplicator at price submitted to the Board, entire equipment not to exceed $5.00.

Respectfully submitted,

JOSEPH P. SHIVERS,
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER,
JOHN F. BENNETT,

Adopted.

Yeas — Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of one map of Africa for the Columbian School at the usual discount price.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas — Inspectors Bennett, Goldberg Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of 500 gross of Eagle pens No. 2, 500 gross Eagle pens No. 4, and 150 Stepping Stones to Literature No. 5 at regular discount price.

Respectfully submitted,

JOSEPH P. SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT,

Adopted.

Yeas — Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr,

Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

Wm. Cornehl & Sons, printing...	$ 72 5
Detroit City Gas Co., gas for cooking	14 32
Mamer & Klatt, cooking supplies.	6 10
Robt. Barrie & Son, cooking supplies	13 21
G. H. Church, cooking supplies..	21 43
R. E. Wendell, cooking supplies .	9 25
John Kuhfeldt, cooking supplies.	10 20
J. Ralph Orwig & Co., kindergarten supplies	20 00
D. S. Phelps, M. T. supplies.....	6 36
E. M. Elliott, accompanist, physical culture	5 25
Geo. Brown, Secretary, sundry bills	39 68

Respectfully submitted,

JOSEPH P. SHIVERS.
MAURICE R. MARR,
JOHN F. W. VERGOUW.
PETER GUENTHER,
JOHN F. BENNETT,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Finance.

To the Board of Education:

Your Committee on Finance report that they have examined the lease between the Detroit Congregational Union and the Board of Education, heretofore authorized by the Board, the same having been certified by the Corporation Counsel as correct in form and execution.

We recommend its acceptance and approval by the Board.

Respectfully submitted,

MAURICE R. MARR,
HORACE G. SMITH,

Adopted.

Finance.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

Officers' and Employes' payroll—	
Mr. W. C. Martindale, Sup't.....	$ 333 33
Mr. Geo. Brown, Secretary.....	208 33
Mr. Wm. H. Savory, Supervisor..	166 66
Mr. H. L. Reeves, Chief Clerk, Secretary	100 00
Mr. Wm. F. Grogan, Bookkeeper, Secretary	83 33
Miss Mildred Goldberg, Stenographer, Secretary	70 00
Mr. A. C. Keen, Messenger, Sec'y.	25 00
Miss Nellie B. Seitz, Clerk, Sup't.	83 33
Mr. Edward Nairin, Stenographer, Superintendent	50 00
Mr. Geo. Dumont, Clerk, Supv...	100 00
Mr. Edgar Turner, Clerk, Book Room	100 00
Mr. Jacob Adams, Clerk, Supply Department	60 00
Mr. Frank McPartlan, Teamster.	50 00

MAURICE R. MARR,
HORACE G. SMITH,

Adopted.

Yeas — Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Finance.

To the Board of Education:

Your Committee on Finance report that they have examined the following contract heretofore authorized by the Board, together with the guaranty bond accompanying the contract, the contract and bond having been certified by the Corporation Counsel as correct in form and execution.

We recommend their acceptance and approval by the Board.

O'Connor Bros. hea ing and ventilating..... $2 303 00

Respectfully submitted,

MAURICE R. MARR,
HORACE G. SMITH.

Adopted.

Yeas — Inspectors Bennett, Goldberg Guenther, Hely, Johnson, Lee, Love, Marr Price, Sherrill, Shivers, Smith, Todenbier Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the following contracts be awarded in connection with the erection of the Pingree School, the bidders in each case being the lowest, as tabulated C. P. Nov 14, 1901, page 165:

Heating and Ventilating—
O'Connor Bros..... $ 5,730 00

Stokers—
Murphy Iron Works..... 600 00

Heat Regulation—
Powers Regulator Co..... 785 00

Plastering and Blackboards—
Michael Finn (Adamant)... ..... 4,435 00

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
LOUIS GOLDBERG.
ALBERT HELY.

Inspector Lee moved the adoption of the report.

Inspector Love moved, as an amendment, that there be added to the above report a statement of contracts already awarded.

Carried.

The motion of Inspector Lee, as amended was then adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Marr, Price, Sherrill, Shivers, Vergouw and the President—12.

Nays—Inspectors Love, Smith, and Todenbier—3.

In accordance with the terms of Inspector Love's amendment the other contracts are herewith inserted in the proceedings as they appear on C. P. Nov. 14, 1901, page 165:

Mason, Cut Stone and Steel and Iron Work—

F. H. Goddard.....$15,983 00

Carpenter Work—

John Whittaker & Co.....$12,500 00

Roofing and Sheet Metal Work—

Robt. Hutton & Co.....$ 2,089 00

Plumbing (Ideal Mnfg. Co. Closet Bowls to to be used)—

Norris & Miller.....$ 2,198 00

Hardware—

Buhl, Sons & Co.....$ 695 00

Painting and Glazing—

H. A. Otto.....$ 1,500 00

Electric Wiring—

Michigan Electric Co.....$ 225 00

Real Estate and School Buildings.

To the Board of Education:

We recommend that the Supervisor be authorized to have installed in the Washington-Normal School an aquarium at a cost not to exceed $25.00.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas — Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays--None.

Real Estate and School Buildings.

To the Board of Education:

On plans furnished this Committee by the Supervisor for a book-case in room 217, Central High School, to display specimens, etc., in Botany and Physiology, the cost is to be $56.00.

We recommend that the Supervisor be instructed to have the book-case made at the price named.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR.
JOHN B. TODENBIER.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas — Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Among other bids received for the wiring for the Franklin School for electric light, that of the Clark Electric Co.--$220.00 is the lowest.

We recommend that the contract be awarded to them and that the secretary be instructed to direct them to proceed with the work.

Respectfully submitted.

WILLIAM J. LEE,
MAURICE R. MARR.
JOHN B. TODENBIER.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas — Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Among other bids received for installation of extra electric lights in the book and supply departments of the Office Building, was that of S. J. Crook & Co., $11.50.

We recommend that the Secretary be authorized to have the work done at the price named, this being the lowest bid.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The Supervisor reports that the expense of erecting booths, etc., in the Central High School building for the fair to be held in that building December 5, 6 and 7, for the benefit of the fund for the endowment of hospital beds in the city hospitals for public school teachers, will amount to $150.00.

We recommend that the Supervisor be authorized to have the work done at a cost not to exceed the amount named.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Among other bids received for the insuring of the two elevators of the Central High School was that of the General Accident Assurance Co. (Clark, Farnsworth, Lucking Co., Agents). They have made a price of $162.00 for three years.

We recommend that their proposal be accepted, and that the Secretary be instructed to have the policy written.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the services of D. D. Bancroft, who was under contract with the Board to the first of July last for the keeping in repair of the Central High School clock, and which contract has not been formally renewed, be dispensed with, and that the Secretary be instructed to secure bids on such services.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President.—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the request of the People's Telephone Co. for permission to lay

underground conduit for four telephone cables in the rear of lots 70 and 71 on Congress St. East, the property of the Board, be denied.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JOHN B. TODENBIER.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas — Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Building Fund.

F. H. Goddard, estimate, Palmer addition	$ 527 00
Jas. W. Partlan, estimate, Palmer addition	556 75
Adam J. Orth, estimate, Palmer addition	537 00
Field & Hinchman, plans and spec., Owen, H. and V.	165 16
Jas. W. Partlan, final est., E. H.	500 00
Jas. W. Partlan, estimate, E. H.	854 60
Jas. W. Partlan, est. E. H., spec. furniture	390 25
Detroit City Gas Co., gas connections, etc	25 00
John Whittaker & Co., lumber, etc, E. H	11 62
J. D. Candler & Co., final estimate, Gillies	100 00
W. Breil & Co., final estimate, Craft	70 25
Jas. W. Partlan, estimate, Craft	729 36
Hodgson, Howard & Marks, estimate, Craft	318 75
Field & Hinchman, suptce. H. & V., new Craft	50 00
Davis Screen and Weather Strip Co., weather strips	102 00
John Whittaker & Co., lumber, etc., Norvell office	26 50
Adam J. Orth, labor and material, Norvell office	31 76
Albert Fritsch, plastering, Norvell office	58 00
F. H. Goddard, extras, Norvell and Palmer	333 00
Field & Hinchman, plans and spec., Campau and Fairbanks	14 00
Workmens' Payroll, labor	170 83

Maintenance Fund.

Herman Mayer, final estimate, slate blackboards, Chaney	95 55
Herman Mayer, balance on slate blackboards, two buildings	72 08
Field and Hinchman, services	10 50
D. B. Bancroft, repg. and care C. H. clock	65 00
Arion Singing Society, rent of Ungraded School, November	50 00
Peninsular Savings Bank, Agt., rent of shop, November	50 00
Detroit Congregational Union, rent Craft annex (church), Nov.	75 00
Fred Addison, rent Craft annex (hall)	15 00
City & Suburban Homes Co., rent Tilden annex, November	25 00
Workmen's payroll, labor	186 45

Respectfully submitted,

WILLIAM J. LEE,
ALBERT HELY.
LOUIS GOLDBERG.
MAURICE R. MARR,
JOHN B. TODENBIER.

Adopted.

Yeas — Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr Price, Sherrill, Shivers, Smith, Todenbier Vergouw, and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

John S. Ranney, janitor of the Hibbard School, having become incapacitated through paralysis, we recommend that his wife, Mrs. John S. Ranney, be appointed in his place at schedule salary.

Respectfully submitted,

JOHN F. W. VERGOUW.
LOUIS GOLDBERG.
O. J. PRICE,
ALBERT HELY,
CHAS. E. LOVE,

Adopted.

Yeas — Inspectors Bennett, Goldberg Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

The following goods not being in stock to fill the requisitions from the several schools named, we recommend that the Secretary be authorized to purchase the supplies mentioned:

Cass School—24 tin book holders.

Eastern High School—2,500 white record cards, 2,500 buff cards, 2,500 white cards (small size) for library.

Hickey School—2 agate wash basins.

Bishop School—50 ft. rubber hose.

Respectfully submitted,

JOHN F. W. VERGOUW,
LOUIS GOLDBERG.
O. J. PRICE,
ALBERT HELY,
CHARLES E. LOVE.

Adopted.

Yeas — Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Building Fund.

The Harry J. Dean Co., shades, E. H.	$ 390 23

Maintenance Fund.

Janitors' pay-roll, November salaries	6,614 33
Jules G. Hoffman, coal	1,642 46
C. C. Chadwick, weighing and inspecting coal	51 96
W. T. Bowen, wood	201 96
Detroit City Gas Co., gas	6 20
The Edison Illuminating Co., motor current	3 84
The Peninsular Electric Light Co., electric light, Webster	6 45

Respectfully submitted,

JOHN F. W. VERGOUW.
ALBERT HELY.
LOUIS GOLDBERG.
O. J. PRICE,
CHAS. E. LOVE,

Adopted.

Yeas — Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Special Committee.

To the Board of Education:

Your committee on dedication of the Eastern High School recommend that an amount not to exceed $200.00 be appropriated for the expenses incidental to such dedication.

Respectfully submitted,

ED. F. MARSCHNER,
WILLIAM J. LEE,
ALBERT HELY.
W. J. GENTSCH,
JOHN F. BENNETT.

Adopted.

Yeas — Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

MISCELLANEOUS BUSINESS.

Inspector Bennett stated he had received no report as yet from Superintendent Stanley, of the Detroit United Railway, regarding transfers and lower fares for pupils of the Eastern High School.

Upon motion of Inspector Bennett the matter was laid over until the next meeting.

The Board then adjourned.

ED. F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Special Meeting.

DETROIT, DECEMBER 4, 1901.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Smith, Vergouw and the President—11.

Absent—Inspectors Bennett, Gentsch, Newton, Price, Shivers and Todenbier—6.

The call for the meeting was as follows:

Detroit, Mich., Dec. 3, 1901.

Mr. Geo. Brown, Sec'y. Board of Education:

Dear Sir:—Please call a special meeting of the Board for Wednesday next, December 4th, at 12 o'clock noon, to take action on the death of the wife of Inspector L. C. Newton.

Respectfully yours,

ED. F. MARSCHNER,
President.

Inspector Sherrill moved that a committee of three be appointed by the President to draft resolutions of sympathy and that the resolutions be printed in the proceedings.

Carried.

Inspector Love moved that a copy of the resolutions be forwarded to Inspector Newton as soon as framed.

Carried.

The President appointed the following committee: Inspectors Sherrill, Love and Johnson.

The following communication was sent to Inspector Newton by the committee:

Board of Education, Sec'y's Office.

Detroit, Mich., Dec. 4, 1901.

Dr. L. C. Newton, San Diego, Cal.:

Dear Sir:—In compliance with the request

of the President of the Board of Education' the Inspectors met in special session at the Board rooms this day at 12 o'clock noon. We who sign this communication were authorized to address to you a letter appropriate to come from the Board in connection with your recent bereavement, the death of Mrs. Newton.

Your loss is so peculiarly a personal one that we feel that we will best fulfill our duty by simply assuring you of the sympathy of your fellow Inspectors and expressing the hope that your anxiety may be lessened by the speedy recovery of the other members of your family who are ill.

Yours sincerely,

EDWIN S. SHERRILL.
CHAS. E. LOVE,
GILBERT P. JOHNSON.

The Board then adjourned.

ED. F. MARSCHNER,
President.

GEO. BROWN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, DECEMBER 12, 1901.

(*Official.*)

The meeting was called to order by the President.

Present — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Absent—Inspector Newton—1.

The minutes of both regular and special meetings were approved as printed.

SPECIAL ORDER.

Inspector Lee moved to proceed to ballot for Public Library Commissioner for the term of six years.

Carried.

Inspector Hely moved that the Chair appoint three tellers.

Carried.

The President appointed as tellers, Inspectors Price, Guenther and Vergouw.

Ballot	1	2	3	4	5	6	7
Baker	4	8	8	8	8	..	8
Leonard	1	..	..	..	..	..	..
Black	2	1	1	1	..	..	..
Miller	2	..	..	..	..	..	..
Bresler	7	7	7	7	8	..	8
Total	16	16	16	16	16	..	16

Inspector Sherrill moved that further balloting be postponed until the last item of Miscellaneous Business.

Inspector Lee moved, as an amendment, to proceed to ballot.

Carried.

Yeas—Inspectors Goldberg, Guenther, Hely, Johnston, Lee, Love, Marr, Shivers, Vergouw and the President.—10.

Nays—Inspectors Bennett, Gentsch, Price, Sherrill, Smith, Todenbier—6.

Ballot.....	8	9	10	11	12	13	14
Baker.....	8	8	8	8	8	8	8
Brester.....	8	8	8	8	8	8	8
Total.....	16	16	16	16	16	16	16

Inspector Smith moved that further balloting for Library Commissioner be laid over until the next regular meeting.

Inspector Lee moved, as an amendment to proceed to ballot for Library Commissioner.

Lost.

Yeas—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw and the President—8.

Nays—Inspectors Bennet, Gentsch, Love, Marr, Price, Sherrill, Smith and Todenbier—8.

The motion of Inspector Smith was lost as follows:

Yeas—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith and Todenbier—8.

Nays—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers and Vergouw—8.

Ballot.....	15
Baker.....	8
Bresler.....	8
Total.....	16

Inspector Gentsch moved to suspend the rules so that the Library Commissioner might be elected by viva voce vote.

Lost.

Yeas—Inspectors Bennett, Gentsch, Guenther, Love, Marr, Price, Sherrill, Smith, and Todenbier—9.

Nays—Inspectors Goldberg, Hely, Johnson, Lee, Shivers, Vergouw, and the President.—7.

Inspector Marr moved to proceed to ballot.

Lost.

Yeas—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw and the President—8.

Nays—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith and Todenbier—8.

Inspector Todenbier moved to proceed with the regular order of business.

Lost.

Yeas—Inspectors Bennett, Gentsch, Love, Marr, Price, Smith and Todenbier—7.

Nays—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Sherrill, Shivers, Vergouw and the President—9.

Inspector Todenbier moved that the election of Library Commissioner be laid over until the next regular meeting of the Board.

Inspector Goldberg moved as an amendment that the election be deferred until the order of Miscellaneous Business.

Carried.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Vergouw and the President—13.

Nays—Inspectors Bennett, Smith and Todenbier—3.

Inspector Hely moved to take a recess of five minutes.

Carried.

The Board reconvened.

From the President.

Mr. Edward F. Marschner, Pres. Board of Education:

Detroit, Mich., Nov. 26, 1901.

Dear Sir—The following commitee

representing the old pupils of the Benjamin Franklin School, and engaged in the work of procuring funds with which to purchase a bust of Benjamin Franklin to be placed in the school building, respectfully request the use of the Auditorium for a concert to be given in the near future under the auspices of the following committee:

Yours truly,

MRS. C. F. GIBSON.
MRS. CHAS. MCGREGOR.
MRS. GEO. SAUNDERS.
MRS. W. J. OTTER.
MRS. BESSIE BAKER.
MRS. FRANK WENZELL.
MRS. JAS. H. POUND.
MRS. W. H. ALLEN.
MRS. M. F. MYLER.
SARAH E. STEVENS.

Granted under direction of Superintendant.

From the Secretary.

To the Board of Education:

I hereby certify that on the 27th day of November, 1901, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held the 24th day of Nov., 1901, whereby any liability or debt was created or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Received and printed in the proceedings.

From the Secretary.

Detroit, Nov. 30, 1901.

To the Honorable, the Board of Education:

Gentlemen—I respectfully return, without approval, the proceedings of your honorable body adopted at the special session held Nov. 20, directing the secretary to advertise for proposals for the 12-room school in the rear of the Central High School. These proceedings are not returned to your honorable body disapproved because of any other objection thereto than the fact that the proceedings of your honorable body do not seem to be in line with the appropriation as recommended by the board of estimates. I find in the proceedings of the board that an appropriation was asked of $200,000, to erect a manual training school. This request was rejected. A subsequent request was made for an appropriation of $57,000 to relieve the Tilden School. This appropriation was reduced to $7,000 for the purchase of the site and $35,000 for the purpose of building. The allowance was made distinctly for the purpose of erecting a building to relieve the Tilden School, to be a graded and grammar school. I find in the proceedings of your honorable body under date of November 14 that on submission of proposals and in the report of the committee on real estate and school buildings, the recommendation was made that all bids be rejected for sites, and that proposals be asked for the erection of a building in the rear of the Central High School. No description is made of the character of the building or that it is to relieve the Tilden School or to carry out the appropriation as made by the Board of Estimates, but simply the

erection of a 12-room building. In my judgment this is not a substantial carrying out of the intention of the Board of Estimates in allowing the appropriation, and it is so considered by members of the committee of the Board of Estimates having in charge the school appropriations. For this reason I return the proceedings disapproved. It is my desire that it should be distinctly understood that I place no stress whatever upon the question raised that a primary or graded school could not be erected in the rear of the Central High School, because reservation was said to be made or perhaps made to this effect when the site of the High School was purchased. I do not believe it is competent for any person or board to enter into an agreement which would prevent the Board of Education from selecting or condemning if necessary for use as a school site, any piece of land or property within the borders of the city, anywhere, that may be suited for school purposes. It has been claimed that the Cass Farm Improvement Company make or attempt to make reservations regarding school sites, and in order to prevent the building of primary schools on the property owned or controlled by said company. That this is not absolutely true is evidenced by the fact that only a short time after the building of the High School that company was an unsuccessful bidder under the proposal for the site for a public school on the site in the block adjoining the High School. I should hold it as against public policy and right that any property or part thereof should be absolutely in the terms of purchase excluded from school purposes, and if the proposition were pending simply upon the question of establishing a primary school at the point named, I would enter no objections thereto whatever, for if this is the most convenient point for a primary school in that neighborhood it should be established there without hindrance of anybody. For the reasons heretofore expressed of a seeming evasion of the directions of the Board of Estimates, I have been led to withhold my approval of your proceedings.

Respectfully submitted,

WILLIAM C. MAYBURY,
Mayor.

Received and printed in the proceedings.

Inspector Love moved the vote be reconsidered whereby the report of the Committee on Real Estate and School Buildings was adopted, directing the Secretary to advertise for proposals for a 12-room school in the rear of the Central High School.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Inspector Love moved to refer the matter back to the committee.

Carried.

From the Secretary.

Detroit, Dec. 11, 1901.

To the Board of Education:

Gentlemen—The committee in charge of the "Teachers' Fair" wish to thank the members of the Board of Education for the appropriation which so materially as-

sisted in carrying out the plans whereby the endowment of a bed in a hospital would be made possible. We also wish to thank you for the use of the Central High School Building on December 5, 6 and 7; for the excellent work done by Mr. Savory, and for your hearty co-operation.

Very respectfully,

THE FAIR COMMITTEE,
Elizabeth Courville, *Secretary.*

Received and printed in the proceedings.

A communication was received from H. Menz relative to "Thanksgiving Offerings" by the school children and ordered placed on file.

From the Secretary.

To the Board of Education:

The following is a summary of the financial transactions of the Board for the month of November, 1901:

Building Fund—Receipts.

From balance Nov. 1, 1901	$ 82,279 68
From city taxes, 1901	318 55
From interest, daily balances	148 60
From refund on McGraw Avenue paving	25 32
From refund on Gratiot Avenue paving	6 56
Total	$ 82,778 71

Disbursements.

For new buildings	$ 17,478 63
For furniture, new buildings	3,400 23
Total	$ 20,878 86
Balance December 1, 1901	$ 61,899 85

Maintenance Fund.—Receipts.

From balance Nov. 1, 1901	$ 15,089 67
From city taxes, 1901	1,362 10
From semi-annual allotment of primary school money	162,154 00
From interest, daily balances	108 13
From sale of text books	36 15
From sale of old material	20 25
From sale of empty cases	10 05
From sale of school supplies	2 99
From sale of old scrap iron	79 17
From fines C. High	1 50
From refund	96 09
Total	$ 178 960 01

Disbursements.

For labor and material	$ 1,535 05
For sundries, per cash book	12,377 97
For officers' and clerks' salaries	1,429 98
For janitors' salaries	6,614 33
Total	$ 21,957 33
Balance December 1, 1901	$ 157,002 68

Teachers' Salary Fund—Receipts.

From balance Nov. 1, 1901	$ 496,014 07
From city taxes, 1901	9,303 88
Total	$ 505,318 05

Disbursements.

For Teachers' salaries, Nov.	$ 71,791 25
Total	$ 71,791 25
Balance December 1, 1901	$ 433,526 80

Secretary's Contingent Fund.

Balance November 1, 1901	$ 250 00

Receipts.

None

Disbursements.

None.

Balance December 1, 1901	$ 250 00

Respectfully submitted,

GEORGE BROWN,
Secretary.

Ordered received and printed in the proceedings.

Text Books and Course of Study.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

Butler, Sheldon & Co., books..$	52 00
D. Appleton & Co., books.....	90 00
Silver, Burdette & Co., books..	52 50
The Morse Co., books.....	24 00
The MacMillan Co., books.....	30 00
Wm. Cornehl & Sons, rebinding bks and printing.....	45 34
The Detroit News Co., bks and school stat'y	602 41
Macauley Bros., bks and sups..	787 02
The C. F. Zielke Co., school stat'y and sups	54 40
Gebhard Paper Co., school stat'y and sups	62 65
Central School Supply Hse, maps	530 00
Laing Planetarium Co., planetariums	122 50
P. P. Caproni & Bro., drawing models	5 63
The Welton Reuther Co., drawing models	7 00
The Prang Educational Co., drawing sup.	390 12
F. W. DeVoe & C. T. Raynolds Co., drawing sup	206 25
Jenness & McCurdy, kindergarten sup	18 55
Friesema Bros. Ptg. Co., printing	22 29
The Calvert Lithographing Co., printing	20 00
Wm. F. Moore Printing Co., printing	3 90
James H. Stone & Co., printing pro.	61 05
A. G. Spalding & Bros., wands, phys. cult.	35 00
Florence Page, music.....	7 00
Emma A. Rice, mimeo. work...	16 00
E. M. Elliott, piano accomp....	8 75
A. Kuhlman & Co., science sup.	28 24
Mamer & Klatt, cooking sup..	4 85
John Kuhfeldt, cooking sup....	6 37
R. E. Wendell, cooking sup.....	4 93
Geo. Brown, Sec'y, M.T. supplies	5 57
Geo. Brown, Sec'y, science sup.	48 .07
Geo. Brown, Sec'y, sundry bills.	35 00

From the Secretary.

To the Board of Education:

The following is a list of warrants drawn in the month of November, 1901:

Building Fund.

Warrant.		
5307	Workmen's payroll, labor .....$	78 98
5309	Workmen's payroll, labor	38 97
5311	H. A. Otto, est., Owen add	191 25
5312	Fred Guenther, bldrs' risk, Owen ad.....	12 50
5313	Whitaker Bros., bldrs' risk, Owen ad.....	12 50
5314	Chas. G. Olds, bldrs' risk, Owen ad	12 50
5315	Clark, Farnsworth, Lucking Co., bldrs' risk, Owen ad.	11 25
5316	U. Armstrong & Co., est., Palmer Ad.....	2,334 95
5317	Wm. S. Piggins, est., Palmer Ad.	254 00
5318	Malcolmson & Higginbotham, plans and spec., Palmer Ad.	404 44
5319	Karl Schememann & Son, bldrs' risk, Palmer Ad.	12 50

5320	Jacob Guthard & Son, bldrs' risk, Palmer Ad.	12 50
5321	Jacob Guthard & Son, bldrs' risk, Palmer Ad.	12 50
5322	Chris. Amman, bldrs' risk Palmer Ad.	12 50
5323	Marcus & Lange, est., Craft	2,146 25
5324	Michael Finn, est., Craft.	680 00
5325	M. C. Martin & Co., est., Craft	250 00
5326	Elec. Service & App. Co., est., Craft	31 75
5327	Davis S. and W. Strip Co,	
5327	Lavis S. & W. Strip Co., weather strip, Craft....	152 00
5328	Fulton Iron & Engine Wks, 1 bell.....	97 50
5329	John Whittaker & Co., est., E. H.....	500 00
5330	The H. J. Dean Co., est., E. H.	300 00
5331	Michigan Electric Co., est., E H.....	500 00
5332	Fisher Electric Works., est, E. H.....	400 00
5333	John Whittaker & Co., est., E. H., lockers.....	1,000 00
5334	Jas. W. Partlan, est., E. H., furn. plumbg.....	1,020 00
5336	Batchelder, Wasmund & Co., final est., E. H....	100 00
5336	Adam J. Orth, final est., E. H.	232 99
5337	Philip Christa & Sons, final est., E. H.....	147 00
5338	Russell Wheel & Foundry Co., final est., E. H.....	500 00
5339	Michael Finn, extras, E. H.	36 00
5340	Patrick Moran, earth, E. H.	2 48
5341	Electric Service & App. Co., wiring, 6 bldgs....	201 00
5342	Detroit Lumber Co., lumber	18 57
5343	Chas. W. Kotcher, lumber	55 51
5344	C. W. Restrick, lumber..	7 99
5345	The Park & McKay Co, fittings	5 79
5346	Workmen's payroll, labor	55 24
5347	Buffalo School Furn. Co., opera chairs, E. H., acct.	1,000 00
5348	Buffalo School Furn. Co., school furn., E. H., acct	2,000 00
5349	R. J. Sullivan & Co., furniture	10 00
5445	Workmen's payroll, labor	87 39
5447	F. H. Goddard, est., Palmer Ad.	527 00
5448	Jas. W. Partlan, est., Palmer Ad.	556 75
5449	Adam J. Orth, est., Palmer Ad.	537 00
5450	Field & Hinchman, plans, spec., Owen, H. & V...	165 16
5451	Jas. W. Partlan, final est., E. H.....	500 00
5452	Jas. W. Partlan, est., E. H.	854 60
5453	Jas. W. Partlan, spec. furn., E. H.....	390 25
5454	Detroit City Gas Co., gas, con't'n, E. H.....	25 00
5455	John Whittaker & Co., lumber, E. H.....	11 62
5456	J. D. Candler & Co., final est., Gillies	100 00
5457	W. Breil & Co., final est., Craft	70 25
5458	Jas. W. Partlan, est., Craft	729 36
5459	Hodgson, Howard & Marks, est., Craft.....	318 75
5460	Field & Hinchman, suptc on acct	50 00

5461	Davis S & W Strip Co., weather strips	102 00
5462	John Whittaker & Co., lumber	26 50
5463	Adam J. Orth, labor and material	31 76
5464	Albert Fritsch, plastering	58 00
5465	F. H. Goddard, extras	333 00
5466	Field & Hinchman, plans and spec.	14 00
5467	Workmen's payroll, labor.	170 83
5468	The Harry J. Dean Co., shades, E. H	390 23

Maintenance Fund.

5306	Workmen's payroll, labor.	183 26
5308	Workmen's payroll, labor.	185 19
5310	Thomas Davies, expt stenographer, spec. com	123 75
5350	Boydell Bros. & Co., painters' supplies	83 66
5351	The Park & McKay Co., fittings	101 85
5352	DeMan Bros., lumber	21 14
5353	A. Harvey Sons Mnfg. Co., fittings	24 16
5354	Chas. W. Kotcher lumber.	83 58
5355	C. W. Restrick, lumber	33 87
5356	The Peninsular Stove Co., castings	4 76
5357	Murphy Iron Wks, castings	57 58
5358	Gardner Elevator Co., castings	11 25
5359	Co-operative Foundry Co., castings	45 53
5360	H. D. Edwards Co., repg. belt, C. H	6 75
5361	Co-operative Foundry Co., repg. engine, C. H	38 18
5362	The Dimmer Machine Wks, repg. engine, C. H	40 75
5363	Central Boiler Wks., repg. boilers	21 80
5364	Standart Bros., hardware.	29 45
5365	Jos. A. Marks, hardware.	18 00
5366	The Tyre Hardware Co., hardware	4 80
5367	Eberts Bros., repg. roofs.	9 90
5368	J. F. Baisch, repg. locks, etc.	6 20
5369	Fisher Electrical Wks., repg. lights	9 00
5370	Clark Electric Co., elec. reps.	0 40
5371	The Edison Ill. Co., elec. light lamps	3 52
5372	Chas. Klein, baseburner and zinc, supv	29 00
5375	John J. Martin & Co., bicycle racks	41 50
5374	C. H. Little Co., sand, brick, etc.	28 55
5375	H. H. Dickinson, plaster, etc.	6 35
5376	Phoenix Wire Wks, wire work	7 35
5377	The Ideal Mnfg. Co., repg. range, Tilden	3 50
5378	DeCroupet Iron Wks, blacksmithing	3 12
5379	Geo. Brown, Sec'y., sundry bills	28 22
5380	Workmen's payroll, labor.	162 63
5381	Jules G. Hoffman, coal	3,001 34
5382	J. Calvert's Sons, coal	27 00
5383	J. & T. Hurley, kindling.	126 95
5384	C. C. Chadwick, weigh. coal	81 63
5385.	Geo. C. Wetherbee & Co., janitors' sup.	86 05
5386	The T. B. Rayl Co., janitors' sup.	29 00
5387	Noack & Gorenflo, janitor's sup.	38 02
5388	Morgan, Puh & Morris, janitors' sup.	53 00
5389	Henry C. Weber & Co., janitors' sup.	33 50
5390	Edson, Moore & Co., janitors' sup.	4 81

5391	Standart Bros., janitors' sup.	31 38
5392	H. D. Edwards & Co., janitors' sup.	22 47
5395	Allen Pail Co., janitors' sup.	15 60
5393	Republic Oil Co., janitors' sup.	18 05
5394	J. T. Wing & Co., janitors' sup.	187 30
5396	Werner Sons & Co., janitors' sup.	16 00
5397	The Harry J. Dean Co., repg. shades, etc.	47 88
5398	The Edison Ill. Co., elec. lights	11 44
5399	Pen. Electric Light Co., elec. light	48 25
5400	Harris Paper Co., office sup.	12 20
5401	Grinnell Bros., pianos	500 00
5402	Grinnell Bros., piano rent	193 25
5403	Jacob A. Maledon, tuning pianos	20 40
5404	A. Posselius & Co., furn.	11 00
5405	Hudson & Symington, furn.	45 00
5406	Murphy Chair Co., furn.	35 03
5407	Newcomb, Endicott & Co., carpet	26 15
5408	Hunter & Hunter, 1 rug.	5 00
5409	The Muzzy-Lyon Co., R. Matting	88 64
5410	Carlos R. Doyle, laundry work	3 00
5411	Geo. Brown, Sec'y, sundry bills	21 67
5412	D. Appleton & Co., books	5 63
5413	Macauley Bros., books	1,301 71
5414	Eldredge & Bro., books	80 00
5415	Houghton, Mifflin & Co., books	3 40
5416	Butler, Sheldon & Co., books	20 40
5417	The Detroit News Co., books	449 29
5418	The Richmond & Backus Co., sch. stat'y and sup	163 60
5419	Beecher, Peck & Lewis, sch. stat'y and sup.	79 09
5420	Emma A. Rice, Mimeo. work	16 00
5421	The Prang Ed. Co., drawing sup.	9 05
5422	Wm. Cornehl & Sons, pntg and bndg bks.	157 47
5423	Friesema Bros. Printing Co., printing	145 13
5424	Wm. F. Moore Ptg. Co., printing	18 45
5425	J. H. Stone & Co., printing Pro.	86 82
5426	Macauley Bros., kindg. sup.	874 99
5427	E. B. Silliman, kindg. sup.	19 20
5428	Geo. R. Angell, Ltd., kindg. sup.	12 40
5429	The Hensien Mnfg. Co., kindg. sup.	5 85
5430	Geo. C. Wetherbee & Co., kindg. sup.	7 12
5431	Gnau & Reuter, kindg. sup.	54 00
5432	The Robinson-Merrill Pot. Co., kindg. sup.	6 50
5433	Standart Bros., kindg. sup.	233 10
5434	Spitsley Bros., kindg. furn.	375 00
5435	H. C. Weber & Co., M. T. sup.	171 86
5436	L. B. King & Co., M. T. sup.	62 67
5437	The T. B. Rayl Co., M. T. sup.	96 60
5438	Michigan Volksblatt, advertising	4 00
5439	Daily Abend Post, advertising	4 95
5440	Geo. Brown, Sec'y, science sup.	58 54

5441	Geo. Brown, Sec'y, sundry bills	56 42
5443	Detroit Public Library, library books lost	76 51
5444	Workmen's payroll, labor.	126 06
5469	Hermann Mayer, final est., Cheney	95 55
5470	Hermann Mayer, final est., 2 bldgs	72 08
5461	Field & Hinchman, services	10 50
5462	D. B. Bancroft, repg. and care C. H. clock	65 00
5463	Arion Singing Soc., rent, ungraded Nov	50 00
5464	Pen. Savings Bnk. Agts., rent, shops Nov	50 00
5465	Detroit Congregational Un., rent, craft an., Nov	75 00
5466	Fred Addison, rent, craft an. Nov.	15 00
5467	City Suburban Homes Co., rent, Tilden A. Nov	25 00
5468	Workmen's payroll, labor	186 45
5469	Janitors' payroll Nov. salaries	6,614 33
5470	Jules G. Hoffman, coal	1,642 46
5471	C. C. Chadwick, weighing coal	51 96
5472	W. T. Bowen, wood	201 96
5473	Detroit City Gas Co., gas	6 20
5474	The Edison Ill. Co., motor current	3 84
5475	Peninsular El. Light Co., electric light	6 45
5476	Wm. Cornehl & Sons, printing	72 50
5477	Detroit City Gas Co., gas.	14 32
5478	Mamer & Klatt, cooking sup.	6 10
5479	Robt. Barrie & Son, cooking sup.	13 21
5480	G. H. Church, cooking sup.	21 43
5481	A. E. Wendell, cooking sup.	9 25
5492	John Kuhfeldt, cooking sup.	10 20
5493	J. Ralph Orwig & Co., kind. sup.	20 00
5494	D. S. Phelps, M. T. supplies	6 36
5495	E. M. Elliott, accompanist	5 25
5496	Geo. Brown, Sec'y, sundry bills	39 68
5497	Officers' and employes' pay roll, Nov. salaries	1,429 98

Received and printed in the proceedings.

From the Secretary.

Detroit, Mich., Nov. 28, 1901.

Mr. George Brown, Secretary Board of Education:

Dear Sir—Please take notice that at the next meeting of the Board of Education I shall move to reconsider the vote by which was adopted, at the meeting of the Board held Nov. 26, 1901, a report of the Committee on Real Estate and School Buildings awarding a contract for elevator insurance.

Yours truly,

E. S. SHERRILL,

Inspector, 2d Ward.

Inspector Sherrill moved to reconsider the vote by which was adopted the report of the Committee on Real Estate and School Buildings by which the contract was awarded.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Inspector Sherrill moved the report be referred back to the committee.

Carried.

From the Superintendent.

To the Board of Education:

The present school term as arranged ends Friday, January 24th, 1902. I would respectfully recommend that the present term be extended to January 31st, 1902, and that the second term open February 3rd, 1902. This arrangement will give nineteen weeks in each term; with the present arrangement, the terms will be unequally divided—the first term having eighteen weeks and the second term twenty weeks.

Respectfully submitted,

W. C. MARTINDALE.

Superintendent.

Inspector Marr moved the recommendation be concurred in.

Carried.

From the Superintendent.

To the Board of Education:

BUILDINGS.

Since September, 1900, the following buildings or additions have been completed and occupied:

The Russell School, after being remodeled and an addition of eight rooms completed, was opened October, 1900. The Hervey C. Parke School, a building of fifteen rooms, was formally opened April, 1901. The Eastern High School and the Elizabeth Gillies School were opened September, 1901. The opening of the Craft School will be delayed until January, 1902.

The burning of the Craft School with its partly completed addition, aside from its financial loss, has been keenly felt throughout that district. The pupils have been cared for in the best available quarters; but over-crowding and continual breaks in the school work, have been unavoidable evils. The thoroughly modern building and equipment, including Sloyd and Domestic Science Centers will, in a measure, compensate for the delay.

RECOMMENDATIONS.

For the coming school year the recommendations for relief will be practically along the same lines as those of last year.

The Board of Education has for two years asked for a suitable addition to the Tappan School to provide for primary relief. The parents of this district have been most persistent in their demands for a kindergarten, but until the primary grades are more fully provided for, the opening of a kindergarten will be impossible. In order to supply the necessary demands of this district, additional primary accommodation is imperative.

The Norvell School has still two basement rooms and two recitation rooms equipped and used as class rooms. The basement rooms are not occupied the entire time by the same pupils. The teachers and pupils have through a plan of rotation with teachers and pupils of other rooms secured some relief though much confusion results. The conditions of this district are again called to your attention for such relief as you may deem necessary to provide. Your request to the Board of Estimates for a building of fifteen rooms to permanently relieve the district south of Gratiot avenue was denied. There is no district in the city requiring attention so much as the Norvell School district. There has never been a time in the history of this district since its incorporation into the district of Detroit, when there was sufficient accom-

modation for applicants. The lack of accommodation has not been because school buildings have not been erected in this vicinity, but because they have not been erected in proper places to relieve the Norvell School and districts south of Gratiot avenue.

The attention of the Board of Education is called to the recommendation of last year, setting forth the necessity of a Normal School Building, adequate to the demands of our city, and the plan, should necessity demand, for relieving the school districts in the eastern part of the city.

Through readjustments in districts, further necessary relief can be obtained in all parts of the city with the possible exception of those contiguous to the Washington-Normal School on the south and east. Should the rooms now being used by the Normal Training and Kindergarten Departments revert to primary and grammar use, through the erection of a new Normal School, those adjoining schools somewhat crowded would thereby be enabled through the relief afforded to fully provide for this district.

I believe this an opportune time to call the attention of your honorable body to the question of enlarged sites for school buildings.

In the past you have asked for appropriations for sites, for buildings of fifteen rooms, approximating in size two hundred feet front by two hundred feet deep. The sites now purchased provide building space, but not a space sufficiently large in size to give adequate playgrounds. I believe it to the best interests of the community to increase the size of the sites purchased in future. The time is at hand when all school yards will be thrown open to the use of the public for breathing spaces for the children and the playing of such games as can be played within areas provided.

With a view to ascertaining the sentiment of your honorable body, this matter is presented at this early date.

Respectfully submitted,

W. C. MARTINDALE.

Superintendent.

Received and printed in the proceedings.

REPORTS OF COMMITTEES.

Judiciary.

To the Board of Education:

We have received a proposition from a special committee of the Board of Water Commissioners, appointed for that purpose for the purchase of the two lots adjoining the Krolik site for the Pingree School on McClellan avenue. The Commission offers to sell the two lots for $200.00 with a provision that the Commission be allowed access to the property at any time for the purpose of repairing or laying mains and that the Board of Education assume responsibility for any damages that may result during such work.

We recommend that the proposition be accepted, provided the owner of the Krolik site agrees to pay the purchase price of the two lots.

Respectfully submitted.

O. J. PRICE.
CHARLES E. LOVE.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully report that the next pay day for teachers will occur before the next meeting of the Board.

The pay roll, for both day and night schools will amount to about $71,500.00, which is within the amount allowed by the Common Council. In order that this sum may be paid when it is due under the rules, your Committee asks that the Secretary be authorized to draw his warrant, to be approved by the President, for the amount of the pay roll for the current school month, when said pay roll shall be properly certified by the chairman of the Committee, providing amount of same shall not exceed $71,500.00.

Respectfully submitted,

LOUIS GOLDBERG.
G. P. JOHNSON.
JOSEPH SHIVERS.
WILLIAM J. LEE.
PETER GUENTHER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of twenty-five manuals for drawing books Nos. 9 and 10, at usual contract price, and one Webster's International Dictionary, latest index edition, at price not to exceed $8.50.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of 20 Farmer's Map of Michigan and Manual at a cost not to exceed $10.00; also one political map of Asia at usual discount price.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend

the purchase of Cram's Modern Atlas to the number of ten, at a cost not to exceed $75.00; also ten of the Rand-McNally Universal Atlas of the World, at a cost not to exceed $60.00.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend that Mr. W. F. Lyon be employed to make plates from which writing copies can be taken, at a cost not to exceed $150.00. The whole amount to supply enough copies for the first twelve primary and grammar classes, not to exceed $450.00. The slant of the copies to be 23½° to the right of vertical. The letters to be of the same character as those submitted to your committee.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER
JOHN F. BENNETT.

Laid over until the next meeting of the Board.

Text Books and Course of Study.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

Butler, Sheldon & Co., Books	$ 52 00
D. Appleton & Co., Books	90 00
Silver, Burdette & Co., Books	52 50
The Morse Co., Books	24 00
The MacMillan Co., Books	30 00
Wm. Cornehl & Sons, Rebinding Books, Printing	45 34
The Detroit News Co., Books and School Stationery	602 41
Macauley Bros., Books and Supplies	787 02
The C. F. Zielke Co., School Stationery and Supplies	54 40
Gebhard Paper Co., School Stationery and Supplies	62 65
Central School Supply House, Maps	530 00
Laing Planetarium Co., Planetariums	122 50
P. P. Caproni & Bro., Drawing Models	5 63
The Welton-Reuther Co., Drawing Models	7 00
The Prang Educational Co., Drawing Supplies	390 12
F. W. De Voe & C. T. Raynolds Co., Drawing Supplies	206 25
Jenness & McCurdy, Kindergarten Supplies	18 55
Friesema Bros. Ptg. Co., Printing	22 29
The Calvert Lithographing Co., Printing	20 00
Wm. F. Moore Printing Co., Printing	3 90
James H. Stone & Co., Printing Proceedings	61 05

A. G. Spalding & Bros., Wands..	35 00
Florence Page, Music	7 00
Emma A. Rice, Mimeo. Work....	16 00
E. M. Elliott, Piano Accompanist	8 75
A. Kuhlman & Co., Science Sup..	28 24
Mamer & Klatt, Cooking Supplies	3 85
John Kuhfeldt, Cooking Supplies.	6 37
R. E. Wendell, Cooking Supplies..	4 93
Geo. Brown, Sec'y, M. T. Supplies	5 57
Geo. Brown, Sec'y, Science Sup..	48 07
Geo. Brown, Sec'y, Sundry Bills..	35 00

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Finance.

To the Board of Education:

Your Committee on Finance respectfully report that the next pay day for officers and clerks will occur before the next meeting of the Board.

The pay roll will amount to about $1,429.98, which is within the amount allowed by the Common Council. In order that this sum may be paid when it is due under the rules, your Committee asks that the Secretary be authorized to draw his warrant, to be approved by the President, for the amount of the pay roll for the current month, when said pay roll shall be properly certified by the chairman of the Committee, providing amount of same shall not exceed $1,429.98.

Maintenance Fund.

Officers' and Employes' pay roll—

W. C. Martindale, Sup't.....	$333 33
Geo. Brown, Secretary	208 33
Wm. H. Savory, Supervisor.....	166 66
H. L. Reeves, Chief Clerk, Sec'y..	100 00
Wm. F. Grogan, Bookkeeper, Sec'y	83 33
Miss Mildred Goldberg, Stenographer, Secretary	70 00
A. C. Keen, Messenger, Secretary	25 00
Miss Nellie B. Seitz, Clerk, Sup't..	83 33
Edward Nairin, Stenographer, Superintendent	50 00
Geo. Dumont, Clerk, Supervisor..	100 00
Edgar Turner, Clerk, Book Room	100 00
Jacob Adams, Clerk, Supply Department	60 00
Frank McPartlan, Teamster	50 00

Respectfully submitted,

MAURICE R. MARR.
HORACE G. SMITH.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Finance.

To the Board of Education:

Your Committee on Finance report that they have examined the following contracts, heretofore authorized by the Board, together with the bond accompanying each contract. The bond and contracts having been certified by the Corporation Counsel as correct in form and execution, we recommend their acceptance by the Board.

Caldwell Furnace & Foundry Co. Heating and ventilating. (Palmer Add.)

The Johnson Electric Service Co. Automatic Temperature Regulation. (John Owen Add.)

The Johnson Electric Service Co. Automatic Temperature Regulation. (Palmer Add.)

Electrical Service and Appliance Co. Wiring for motors in several schools.

Respectfully submitted.

MAURICE R. MARR.
HORACE G. SMITH.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Finance.

To the Board of Education:

Before the next meeting of the Board there will have come into possession of the Board, bonds of the City of Delray to the value of $5,000.00. At the present time there is no means at the disposal of this Board for the protection of such valuable negotiable property.

We recommend that the Secretary be authorized to rent a box in the vault of some recognized financial institution having a safety deposit vault, that the bonds be deposited in this box by the Secretary in the presence of the President of the Board, the Chairman of the Finance Committee and the President of the Teachers' Retirement Fund, in behalf of which the bonds have been purchased, and that these officials shall all be present at any time the box is opened for the purpose of cutting coupons, of depositing new bonds for this fund, for taking up these bonds or of depositing in or removing any other papers or documents from this box. We further recommend that the Committee on Rules embody in the rules of the Board a rule providing for the protection of this box.

Respectfully submitted.

MAURICE R. MARR.
HORACE G. SMITH.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Finance.

To the Board of Education:

Your Committee would report that the Board of Education, having been protected by bond in sum of $7,500.00 in the perfecting of title to land purchased for the Hazen S. Pingree School, that completion of purchase be made when proper deed be passed from Board of Water Commissioners for lots on Sylvester ave.

Respectfully submitted.

HORACE G. SMITH.
MAURICE R. MARR.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The floor of the Central High School Library needs oiling.

We recommend that the Supervisor be authorized to have the work done at a cost not to exceed $30.00.

Respectfully submitted,

WILLIAM J. LEE.
J. B. TODENBIER.
ALBERT HELY.
MAURICE R. MARR.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

A proposition has been made by W. F. Minster, 366 Parkman avenue, to clear the snow from the walks around the Central High School in a manner satisfactory to the Supervisor for the sum of $25.00 for the season.

We recommend that the proposition be accepted.

Respectfully submitted,

WILLIAM J. LEE.
JOHN B. TODENBIER.
ALBERT HELY.
MAURICE R. MARR.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The Supervisor reports that weather stripping is required on the windows of the Russell, Williams and Western High Schools.

We recommend that the Davis Weather Strip and Screen Co. be authorized to furnish and apply the material at contract price, $1.50 per window.

Respectfully submitted,

WILLIAM J. LEE.
J. B. TODENBIER.
ALBERT HELY.
MAURICE R. MARR.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Among other bids received by the Supervisor for the installation of thirty closets in the Craft School was that of Jas. W. Partlan, $840.00.

We recommend that the Supervisor be authorized to have the work done.

Respectfully submitted,

WILLIAM J. LEE.
J. B. TODENBIER.
ALBERT HELY.
MAURICE R. MARR.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee,

Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The Supervisor reports the following needs in the schools named:

Farrand—8 electric lights in Sloyd Room.

Houghton—New belt at a cost not to exceed $35.00.

Western High School—1 desk telephone in principal's office.

Central High School—New elevator floors, $12.00.

We recommend that the Secretary be authorized to have these matters attended to.

Respectfully submitted,

WILLIAM J. LEE.
J. B. TODENBIER.
ALBERT HELY.
MAURICE R. MARR.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the Secretary be authorized to renew the insurance on the following frame buildings for the amounts named: Nichols School, $4,500.00; Hickey School, $2,500.00; McKinstry School, $6,000.00; Hibbard School, $2,500.00; Firnane School, $6,000.00.

Respectfully submitted,

WILLIAM J. LEE.
J. B. TODENBIER.
ALBERT HELY.
MAURICE R. MARR.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The Consulting Engineers report that to complete electric light service connections at the Franklin School it will be necessary to install five kilowatt transformers and ninety lamps at a total cost of $166.40.

This is the proposal of the Peninsular Electric Light Co., and we recommend that it be accepted.

Respectfully submitted,

WILLIAM J. LEE.
J. B. TODENBIER.
ALBERT HELY.
MAURICE R. MARR.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The Principal of the Eastern High

School desires to have the blackboards in the drawing room covered with burlap so that the teacher can display drawings and paintings.

We have directed the Secretary to have the work done and we ask that our action be ratified, as it was necessary for the work to be begun at once so that it would be completed in time for the dedication of the building.

Respectfully submitted,

MAURICE R. MARR.
J. B. TODENBIER.
ALBERT HELY.
WILLIAM J. LEE.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the necessary steps be taken by the Secretary and that he be authorized to sign a petition to the Common Council to have the city vacate the alley north of the Estabrook School on condition that the Board of Education deed to the city 18 feet from the east side of lot 6 for an alley east of the Estabrook School.

Respectully submitted,

WILLIAM J. LEE.
J. B. TODENBIER.
ALBERT HELY.
MAURICE R. MARR.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We are in receipt of a communication dated December 9th from Scholl Bros., contractors for the mason work on the John Owen School addition, stating that they have been retarded in their work by delay in the delivery of the structural iron.

Scholl Bros. state that they had to close down their part of the work from September 16th last, and that it has now become necessary to protect the foundation walls from frost and further that they have been caused considerable expense by said delay on account of a rise in the price of brick, sand, etc. They have put in a claim of $285.00, of which $60.00 is for protection of foundation walls from frost, $125.00 for extra increase in cost of brick, and $100.00 for extra labor and mortar for brick work.

We recommend that the contractors be authorized to protect the foundation walls, to push the erection of the building as rapidly as possible and that the matter of the other claims be laid over for the present.

Respectfully submitted,

WILLIAM J. LEE.
J. B. TODENBIER.
ALBERT HELY.
MAURICE R. MARR.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Building Fund.

John Whittaker & Co., estimate, spec. furn., E. H.	$2,950 00
Michigan Electric Co., moving generator, etc., E. H.	57 75
Michael Finn, estimate, Craft.	328 70
Jacob Zerga, estimate, Craft.	1,360 00
Malcomson & Higginbotham, balance superintendence, Gillies; superintendence special furniture, E. H.	693 73
Davis Screen & Weather Strip Co., weather strip, Bishop	60 00
Ideal Mnfg. Co., fittings	12 40
The Park & McKay Co., fittings	85 74
The C. A. Strelinger Co., add. motor service, Chaney	10 42
Electrical Repair Co., electric lights, Preston	7 50
Detroit Livery, livery, Tilden relief sites	6 00
Chas. R. Mueller, additional shafting for motors, W. H.	85 00
Workmen's payroll, labor	52 16

Maintenance Fund.

The Boydell Bros. Co., painters' supplies	$ 49 89
Russell Wheel & Foundry Co., furnace repairs	102 47
H. H. Dickinson, hardware	4 67
Standart Bros., hardware	22 53
The Tyre Hardware Co., hardware	2 85
The Park & McKay Co., fittings	24 24
The Detroit Free Press, advertising	16 38
Detroit To-Day Co., advertising	10 08
Daily Abend Post, advertising.	4 00
The Detroit Journal Co., advertising	12 29
Batchelder & Wasmund, relaying stone walk	150 22
Geo. J. Sexauer & Son, galvanized iron work	2 95
Peninsular Stove Co., castings.	3 74
De Croupet Iron Works, blacksmithing	5 15
Geo. Brown, Sec'y, sundry bills.	25 79
Hermann Mayer, slate blackboards, E. H.	61 18
Workmen's payroll, labor	168 37

Respectfully submitted,

WILLIAM J. LEE.
J. B. TODENBIER.
ALBERT HELY.
MAURICE R. MARR.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee on Supplies and Janitors respectfully report that the next pay-day for janitors will occur before the next meeting of the Board.

The pay-roll will amount to about $6,

700.00, which is within the amount allowed by the Common Council. In order that this sum may be paid when it is due under the rules, your Committee asks that the Secretary be authorized to draw his warrant, to be approved by the President, for the amount of the pay-roll for the current month, when said pay-roll shall be properly certified by the Chairman of the Committee, providing amount of same shall not exceed $6,700.00.

Respectfully submitted,

JOHN F. W. VERGOUW.
LOUIS GOLDBERG.
ALBERT HELY.
CHARLES E. LOVE.
O. J. PRICE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

A proposition has been made to this committee by Russell Burrows, Chief Engineer of the Central High School, to the effect that if the Board will provide him with an engine, shafting, hangers, etc., he will use, in addition, a plant of his own in the repair of machinery and other articles used in the building.

He estimates that the expense of this outfit will not exceed $100.00, and he states that he can save this money in a comparatively short time by not having to send repairs to machine shops. He also agrees to do any small machine work required by the Supervisor's department where it will not encroach upon his time.

We recommend that his request be granted, and that the Supervisor be instructed to secure the machinery he requires at a cost not to exceed $100.00.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE.
LOUIS GOLDBERG.
ALBERT HELY.
CHARLES E. LOVE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

The Supervisor reports that he will need 5,000 rubber chair tips for the coming year.

We recommend that the Secretary be authorized to order from H. D. Edwards & Co. 2,500 tips at $1.40 per gross, and 2,500 tips from J. T. Wing & Co. at $1.35 per gross.

Respectfully submitted,

JOHN F. W. VERGOUW.
LOUIS GOLDBERG.
ALBERT HELY.
CHARLES E. LOVE.
O. J. PRICE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers,

Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

The Secretary states that he needs an extension to the stenographer's desk in his office.

We recommend that he be authorized to purchase the same, cost not to exceed $5.00.

Respectfully submitted,

JOHN F. W. VERGOUW.
LOUIS GOLDBERG.
ALBERT HELY.
O. J. PRICE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

While this committee does not believe that it is wise to make allowances to janitors for help they have to secure during time of illness, we feel that the case of Mrs. Crimmins, janitress of the Custer School, is an unusual one.

Her salary is only $20.00 a month and during the month of November she was incapacitated by illness for a period of two weeks and she had to pay a substitute $10.00.

We recommend that an allowance of $10.00 be made Mrs. Crimmins on the December pay-roll.

Respectfully submitted,

JOHN F. W. VERGOUW.
LOUIS GOLDBERG.
ALBERT HELY.
CHARLES E. LOVE.
O. J. PRICE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

The following supplies have been asked for by the principals of the schools named, and as the goods are not in stock we recommend that the Secretary be authorized to purchase them at the best prices possible from the firms with whom contracts have been made, or if no contracts have been made, from the firms offering the best prices.

Preston School—Window shades.

Craft School—
- 13 teachers' desks.
- 1 office desk.
- 1 office chair.
- 14 waste baskets.
- 6 door mats.
- 36 teachers' chairs.

Eastern High School—
- ⅓ doz. stools for Commercial Room.
- 3 doz. stools for Chemical and Physical Laboratories.

Norvell School—1 rug for principal's office.

Bellefontaine School—1 barrel sand for Geography work.

Respectfully submitted,

JOHN F. W. VERGOUW.
LOUIS GOLDBERG.
ALBERT HELY.
CHARLES E. LOVE.
O. J. PRICE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Building Fund.

Buffalo School Furniture Co , bal. due, chairs E. H.	$ 1,534 00
Buffalo School Furniture Works, bal. due, seat, E. H	1,290 00
Murphy Chair Co., furn., E. H	198 93
Hudson & Symington, furn., E. H.	7 50
Roger J. Sullivan, rugs, E. H	19 74
The Harry J. Dean Co., shades, Owen addition	18 50

Maintenance Fund.

Jules G. Hoffman, coal	1,500 55
J. Calvert's sons, hard coal	50 22
C. C. Chadwick, w'gh'ng and insp. coal	43 12
J. T. Wing & Co., eng'rs' sup	41 34
Geo. C. Wetherbee & Co., janitors' sup	85 20
H. D. Edwards & Co., eng'rs' sup.	6 85
Chas. H. Werner & Sons Co., janitors' sup	5 25
Searchlight Soap Co , jan. sup	70 00
Edson, Moore & Co., jan. sup	4 78
Republic Oil Co., jan. sup	12 00
Spater Bros , jan. sup	5 00
H. C. Weber & Co., jan. sup	9 00
Morgan, Puhl & Morris, jan. sup.	56 50
McWilliams & Moore, jan. sup	32 00
Beecher, Peck & Lewis, jan. sup.	8 50
Standart Bros., jan. sup	22 17
The Edison Ill. Co., electric light	18 20
Peninsular Electric Light Co., electric light	61 11
Hudson & Symington, furniture	75 00
C H. Haberkorn & Co., furniture	8 75
Murphy Chair Co., furniture	18 43
The Harry J. Dean Co., shade card	6 75
E. B. Silliman, chair tips	4 00
Harris Paper Co., wrapping paper	10 89
Raynor & Taylor, printing	4 00
W. A. Sturgeon & Co., badges for members	272 00
Grinnell Bros., piano rent	192 60
Michigan Telephone Co., Gillies and E. H	7 51
Jacob Beck & Son, Ltd., feed	12 50
E. Chope & Sons, repg. wagon	4 40
Geo. Brown, Sec'y., sundry bills	17 63

Respectfully submitted,

JOHN F. W. VERGOUW,
O. J. PRICE.
LOUIS GOLDBERG.
ALBERT HELY.
CHAS. E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

RULES.

To the Board of Education:

In accordance with the instructions of the Board, we have, with the Secretary, carefully revised the rules, and submit the following changes, revisions and new rules.

We recommend that they be printed in the proceedings and laid on the table, under the rules.

Respectfully submitted,
PETER GUENTHER.
E. S. SHERRILL.

Laid on the table, under the rules.

RULE 2. (OFFICERS.)

Correct last two lines, "will not interfere with the various departments," to read, "that the work of the various departments will not be interfered with."

Line 8. Insert after the word "elect," "The election of an officer shall be absolute, and the rules as to notice of reconsideration shall not apply."

Add: "For the proper and efficient execution of the duties assigned them, the Superintendent, Secretary and Supervisor shall be provided with assistants, the number of whom and whose salaries shall be regulated by the Board. Such assistants shall be under control of the several heads of departments, and such heads shall be responsible for the fulfillment of their duties. The heads of departments shall have the right to suspend such assistants for cause pending action by the Board. No assistant in the offices of Superintendent, Secretary or Supervisor shall be dismissed without one week's notice, which notice shall be authorized by the Board.

RULE 3. (PRESIDENT.)

Line 1. "Ordinary powers" should read "usual powers."

RULE 5. (SECRETARY.)

Line 2. "In the manner explained in Rule 2" should read "In the manner prescribed in Rule 2."

Line 6. "Those present" should read "The inspectors present."

Line 10. "For the sum" should read "In the sum."

Lines 10 and 11. "Conditioned for" should read "Conditioned on."

RULE 6. (DUTIES OF THE SECRETARY.)

Lines 6 and 7. "An account with each" should read "An account of each."

Line 9. "Showing thereon" should read "Showing therein."

Line 8. "On regularly audited accounts" should read "For the payment of regularly audited accounts."

Line 21. "And shall" should read "And he shall."

RULE 7.

Line 2. "In the manner explained in Rule 2" should read "In the manner prescribed in Rule 2."

Line 4. Insert after the word "year." "A majority of the inspectors present shall be necessary to elect."

Line 5. The words "A bond" should read "A personal surety bond."

Line 6. The word "or" should be followed by the words "the bond."

Line 8. The words "which amount may be required" should read "which amount the Board may require."

Lines 9 and 10, "The words in the discretion of the Board" should read "in its discretion."

Line 10. The words "and further a satisfactory surety furnished by him" should read "with additional and satisfactory surety."

Line 11. "Sureties furnished by him" should read "Sureties shall be furnished by him as may be required."

Line 12. "Conditioned for" should read "Conditioned on."

Line 21. Insert period after "board," and make the sentence following read, "He shall also notify the Chairmen of the respective committees of all matters referred to their committees. He shall notify all members of the Board of the filing of notices of reconsideration and of the receipt of all vetoes from the Mayor."

RULE 8.

Line 8. Before the word 'return" add 'he shall."

RULE 9. (SUPERINTENDENT.)

Line 7. "In the manner explained in Rule 2" should read "In the manner prescribed in Rule 2."

Lines 8 and 9. The words "Or at any subsequent meeting" should be stricken out.

Line 9. "Of each third year" should read "for the term of three years."

Line 12. "The members present" should read "the inspectors present."

RULE 10. (DUTIES OF THE SUPERINTENDENT.)

Line 1. The words "assist with such committee" should read "he shall assist such committee."

Line 7. "And have" should read "and he shall have."

Line 7, page 74. The word "also" should read "and to assign."

Line 15. The word "and" should follow the words "For these purposes."

Line 16. The words "for good and sufficient purposes" should follow the word "temporarily."

Line 16. The words "for good and sufficient purposes" should follow the word "teacher."

Line 21. "school rooms" should read "school buildings."

RULE 11. (SUPERVISOR.)

Line 2. "In the manner explained in Rule 2" should read "In the manner prescribed in Rule 2."

RULE 11.

Lines 6 and 7. "Those present" should read "The inspectors present."

RULE 16.

The words "With the Superintendent and such other professional help as they may deem proper" should

follow the words "The Committee on Teachers and Schools."

Lines 2, 3 and 4. The words "In connection with the Superintendent and such other professional help as they may deem proper" should be stricken out, so that the sentence shall read "The Committee on Teachers and Schools, with the Superintendent and such other professional help as they may deem proper, shall have charge of the examination of all candidates and the nomination and assignment of all teachers in the public schools."

RULE 16.

Line 6. "One examination each year, in the month of August," should read "two examinations each year, as provided in Rule 75."

Line 10. "Two weeks" should read "one month."

RULE 17.

The committee shall, at the second regular meeting of May of each year, report to the Board a list of those whom it recommends for appointment as supervisors, principals and teachers, with their respective salaries, and in the case of principals and teachers, with the schools to which they are assigned; provided, that any vacancy which may occur during term time may be filled by the committee, subject to the approval of the Board at its next meeting.

The report referred to herein shall be received and printed in the proceedings, and lie on the table until the next meeting of the Board.

RULE 20.

The words "The Committee on Text Books and Course of Study shall consider, in connection with the Superintendent and such other professional help as they may deem proper," should read "The Committee on Text Books and Course of Study, with the Superintendent and such other professional help as they may deem proper, shall consider."

RULE 20.

Line 8. "In May or June of each year" should read "In the month of May of each year."

Lines 12 and 13. The words "shall not be acted upon at the meeting at which it is presented" should read "shall not be acted upon until the next meeting of the Board."

Lines 16 to 21, both inclusive, should read: "They shall also direct the Secretary, at the proper time in each year, to advertise for a number of days, not to exceed seven, in each of the daily papers having a sworn circulation of over 10,000 copies daily in the City of Detroit he may select, for proposals for supplying text books, apparatus and school stationery and supplies needed during the ensuing year."

RULE 23.

Line 4. The word "together" should read "and all."

RULE 24.

Line 3. The word "to" should be inserted after the word "repairs."

RULE 26.

The word "list" following the word "inventory" should be stricken out.

RULE 27, so far as it applies to advertising, should be amended to read as follows: "The committee shall, in March of each year, direct the Secretary to advertise for a number of days, not to exceed seven, in such daily papers having a sworn circulation of over 10,000 copies daily in the City of Detroit, as he may select, for proposals for supplying whatever furniture, fuel, janitors' supplies and miscellaneous articles as may be needed for the schools or by the Board during the ensuing year."

RULE 28.

Line 3. The word "Board" should be followed by the words "not included in the Superintendent's inventory."

RULE 31.

Lines 4 and 5. The word "conducting" should read "conduct."

RULE 39.

This rule should be sub-divided as follows:

(a) Motions to adjourn.

(b) A motion for the previous question.

(c) A motion to reconsider.

(d) A motion which fails.

(e) Resolutions and communications from employes.

(f) Pending the order of introduction of resolutions.

Line 2. "Questions or order" should read "Questions of order."

Line 10. The word "second" should read "supporter."

Line 25. The paragraph covering a motion to reconsider should read as follows: "A motion to reconsider may be made at the same meeting by any member who voted on the prevailing side of the question at issue. A two-thirds vote of the inspectors present shall be necessary to carry the motion.

A motion to reconsider at the first subsequent meeting may be made by any member who voted on the prevailing side of the question at issue, provided that written notice of intention to move a reconsideration shall have been filed with the Secretary not later than the specified hour for closing the office on the second day following the meeting at which the original motion was made or the original report was adopted."

Line 32. "Resolution of proceedings" should read "resolution or proceedings."

RULE 45.

Lines 8 and 9. The words "The ages of 8 and (under) 14" should read "And the number between 8 and (under) 14."

Line 10. The words "Who have attended no school" should read "Who have not attended any school."

RULE 47.

Line 7. The words "For sickness" should read "On account of sickness."

RULE 52.

Lines 3 and 4. Strike out the words "Repairs or supplies."

Lines 5, 6 and 7. The words "to procure the same at an expense not exceeding $50.00" should read "to incur a liability not exceeding $50.00."

RULE 53.

Add new paragraph as follows: "Special supplies for special departments of the High Schools may be ordered by the principals of the High Schools on a printed blank furnished by the Secretary, a duplicate of each order to be sent the same day by the principal to the Secretary, but no purchase may be made to exceed $25.00 in amount. Repairs or new construction must be asked for in the usual way."

RULES 41 to 55 should be renumbered as follows:

Rule 41. Annual Reports.
Rule 42. Funds.
Rule 43. Teachers.
Rule 44. Janitors.
Rule 45. Salaries.
Rule 46. Bills—How audited.
Rule 47. Bills—By whom audited.
Rule 48. Bills—How paid.
Rule 49. Authority to Incur Liability.
Rule 50. Purchases.
Rule 51. Amendments.
Rule 52. Rules May be Suspended.
Rule 53. Parliamentary Law.
Rule 54. School Census.
Rule 55. Library Commissioners.

RULE 72. Add:

Children of needy non-tax-paying non-residents may be admitted to the privileges of the schools under the following conditions: Application must be made to the Superintendent by the relative or guardian with whom the child is permanently residing. The application shall be handed to the Chairman of the Judiciary Committee, and if the committee shall find, after investigation, that the case is a worthy one and not prohibited by the rules of the Board, the case shall be reported to the Board and the child may be admitted to the schools on the adoption of the report by the Board.

TEACHERS.

75. (1) After January 1, 1902, a person not already a member of the teaching force of the Detroit Public Schools, who is desirous of obtaining a position as supervisor, principal or teacher in the said schools, must comply with certain requirements hereinafter explained. Any person employed by the Board of Education in any one of the positions above referred to for the school year 1901-1902, prior to January 1, 1901, shall be eligible to reappointment to this same position, but for promotion he or she shall comply with the following requirements:

(a) Requirements made of all applicants alike.

(1) Every applicant shall make his or her application

in writing, through the Superintendent, who shall place the application and the accompanying letters of reference on file in his office.

(2) Every applicant shall furnish evidence of good moral character and sound physical health.

(b) Requirements made of different classes of applicants, who for convenience will be considered in the following nine classes:

Class 1. Applicants for appointment to the position of Supervisor of any one of the following departments: Music, Drawing, Writing, Physical Culture, and Manual Training and Domestic Science; or for appointment to the Principalship of any department of the Detroit Normal Training School.

An applicant of this class to be eligible for appointment, shall furnish evidence of special knowledge as well as special proficiency to teach and to direct the teaching in the department in which he or she is seeking appointment, and shall have a record of at least five years' successful teaching in said department.

Class 2. Applicants for appointment to the position of Principal of a High School.

An applicant of this class to be eligible for appointment shall be a graduate of the Department of Literature, Science and the Arts of the University of Michigan, or of an institution of equal rank as determined by requirements for admission and for graduation; or a graduate of the Michigan State Normal College, holding the Degree of Bachelor of Pedagogics taken in the course, who has had six years' successful experience in college teaching, or as a principal or superintendent in graded school work.

Class 3. Applicants for appointment to the position of teacher in a High School, of one or more of the following subjects: English, Literature, Writing, Rhetoric, Mathematics, Physics, Chemistry, Botany, Zoology, Biology, Physiology, Latin, Greek and Mechanical Drawing.

An applicant of this class to be eligible to appointment shall be a graduate of the Department of Literature, Science and Arts, or of the Engineering Department of the University of Michigan, or of an institution of equal rank, as determined by the requirements for admission and for graduation, who has had at least one academic year's pedagogical work in connection with his college course, and has had two years' successful work in teaching in a College or High School; or a graduate of the Michigan State Normal College, holding a diploma good as a life certificate, or of an institution of equal rank, as determined by requirements for admission and for graduation, who has had four years' successful experience in teaching in a College or High School; or a teacher with twelve years' experience in teaching, six of which must have been in College or High School work, with educational qualifications equivalent to at least a four years' High School course.

Class 4. Applicants for appointment to the position of teacher in a High School, of one or more of the following subjects: French, German, Stenography, Bookkeeping.

An applicant of this class to be eligible to appointment shall furnish evidence of special knowledge in the subject or subjects he or she desires to teach, as well as special proficiency to teach said subject or subjects, and shall have a record of at least three years' successful teaching in said subject or subjects.

Class 5. Applicants for appointment to the position of principal of a Primary and Grammar School.

An applicant of this class to be eligible to appointment shall have the qualifications required of Class 2; or shall be a graduate of the Michigan State Normal College, holding a diploma good as a life certificate, or of the Detroit Normal Training School, or of an institution of equal rank, as determined by requirements for admission and for graduation, who has had in either case six years' successful experience in teaching.

The appointee shall have had experience either as teacher or as assistant principal or principal with the work of all the grades found in the school of which he or she is made principal.

Class 6. Applicants for appointment to the position of teacher in a Primary and Grammar School, or to be placed on the Eligible or Substitute List.

An applicant of this class shall have had elementary courses in Science, including Physiology, Botany, Physics and Chemistry, and shall have had also advanced courses in Physical Geography, Drawing and Arithmetic (the latter with reference to underlying principles).

(a) An applicant of this class to be eligible, without examination, to appointment, or to be placed on the eligible or substitute list, must be a graduate of the Department of Literature, Science and the Arts of the University of Michigan, or a graduate of the Michigan State Normal College, holding a diploma good as a life certificate, or a graduate of an institution of equal rank with either of the two mentioned, as determined by the requirements for admission and for graduation, who has had at least one year's pedagogical work in connection with his college course; or a graduate of the Normal Training Department of the Detroit Normal Training School; or a student in the Detroit Normal Training School who has received a certificate which will entitle the holder to teach as a cadet-teacher, as part of the Normal Training School course for one year, upon assignment by the Superintendent.

In case the applicant shall be a non-resident, he or she shall have a record of three years' successful experience as a teacher elsewhere after graduation.

(b) An applicant of this class, who does not comply

with the requirements just mentioned in (a), shall be required to pass an examination along the following five general lines:

General fitness.
Physical examination as shown by blank.
Scholarsnip record.
Examination, written.
Examination, oral.

The written and oral examination will be in the following subjects:

Algebra, including quadratics.
Arithmetic, including the metric system.
Botany.
Drawing.
English Grammar and Composition.
Geometry.

Physiology, and such other subjects as the Superintendent and the Committee on Teachers and Schools may select. The Superintendent and the Committee on Teachers and Schools, with such other help as they may select, shall conduct the examination, in January and June of each year, according to a notice which shall be posted for one month prior to the examination in the Board of Education offices. Those who obtain a standing of 75 per cent shall be considered eligible to appointment to a position or to be placed on the eligible or substitute list.

Class 7. Applicants for appointment to the position of teacher in Kindergarten work.

(a) An applicant of this class to be eligible, without examination, to appointment, or to be placed on the eligible or substitute list, must be a graduate of the Kindergarten Training Department of the Detroit Normal Training School, or of an institution of equal rank, as determined by requirements for admission and for graduation, or a student in the Kindergarten Training Department of the Detroit Normal Training School who has received a certificate which will entitle the holder to teach as a cadet-teacher, as part of the Kindergarten Training Department Course for two years, upon assignment by the Superintendent.

In case the applicant shall be a non-resident, he or she shall have a record of three years' successful experience as a teacher in Kindergarten work elsewhere after graduation.

(b) An applicant of this Class 7, who does not comply with the requirements just mentioned in (a) shall be required to pass an examination in the manner as prescribed for those in Class 6, (b).

An applicant of this class shall have had Elementary Courses in Science, including Physiology, Botany, Physics and Chemistry, and shall also have had advanced courses in Physical Geography, Drawing and Arithmetic (the latter with reference to underlying principles).

Class 8. Applicants for appointment to a position as teacher in the School for Deaf.

An applicant for this class to be eligible to appointment shall have a diploma from the Deaf Training Department of the Detroit Normal Training School, or from an institution of equal rank, as determined by requirements for admission and graduation.

Class 9. Applicants for appointment to a position to teach in the Manual Training and Domestic Science Department.

An applicant of this class to be eligible to appointment shall be a graduate from some training school of good standing, providing normal instruction in the department to which the applicant seeks appointment.

2. Appointments to the teaching force of the Detroit Public Schools shall be made, firstly, from the List of Graduates of the Detroit Normal School; secondly, from the Eligible List; thirdly, from other duly qualified applicants, as determined by the requirements hereinbefore mentioned.

3. The Eligible List.—This is a list of those who fulfill all the requirements made by the Board of Education of those who are applicants for a position as principal and teacher, and are eligible to a position in the department in which they are seeking an appointment.

4. The Substitute List.—This is a list of those who fulfill all the requirements made by the Board of Education of those who are to occupy a position as teacher and are desirous of filling temporary vacancies in the teaching force of the public schools.

5. Leave of Absence.—A principal or a teacher, because of ill health, or because of a desire to study, may be given a leave of absence by the Board of Education, upon a written request therefor, addressed to the Superintendent. The leave of absence shall not be given for a longer period than is covered by the appointment of the applicat. The granting of a leave of absence by the Board of Education, shall be equivalent to a recognition by the Board of Education of the right of the applicant to reappointment, except in certain cases, where the leave of absence shall be designated "an indefinite leave of absence." The granting of a leave of absence of this character, namely, "an indefinite leave of absence," shall prevent the applicant from reappointment to the teaching force.

It shall be explained to the principal or teacher appointed to fill a vacancy occasioned by the granting of a leave of absence that he or she is filling the position temporarily, and that upon the return to duty of the principle or teacher the temporary appointee is to surrender the position.

The salary of a principle or teacher is discontinued upon the taking effect of a leave of absence.

When a principal or teacher , who has been absent on a leave of absence for a year for the purpose of study, shall resume work, he or she shall be entitled to the same schedule increase in salary which would have been received had he or she been on duty continuously.

6. Absence.—(a) When a principal or a teacher is absent from duty on account of sickness, only half pay shall be allowed during the first three weeks of such absence. After three weeks of absence the pay for said reason shall cease until return to duty. If the absence shall be for any other cause than sickness, no pay shall be allowed for the term thereof. (b) When a teacher is absent, and a substitute is employed, the amount required to pay the substitute shall be deducted from the salary of the absentee. If a teacher is not in school the first three weeks of a school year, the salary in such a case shall be given only for the time she shall actually teach. If the absence is for more than fifteen consecutive school days, the teacher shall receive salary for fifteen days of such absence, less the amount due the substitute for the same period. After fifteen consecutive school days' absence, the salary of a teacher shall be discontinued until he or she returns to duty.

The difference between the teachers' salary and the amount paid teacher and substitute shall be given to the General Fund of the Teachers' Retirement Fund for a period not to exceed one month.

RULE 76.

(a) Add after the word "placard," in fifth line, "And has given a certificate of recovery."

(b) Strike out words "until ten days after the removal of the placard" and substitute the following: "until ten days after the Board of Health has removed the placard and has given a certificate of recovery."

(c) Add to the word "recovery" "as testified by a written statement from the attending physician or from the parents that the pupil is in apparent good health."

(d) Line 10. The word "either" should read "any."

Line 8. The words "If it comes" should read "If it come."

RULE 112

This is a new rule regarding inspectors' badges, and should read as follows:

Each member of the Board of Education shall be furnished with a badge of office by the Secretary, to be paid for out of the Maintenance Fund, such badges to be the property of the Board, and intrusted to the members during their term of office only. Each member, on accepting such badge, shall sign an agreement as follows:

I, ..., member of the Board of Education of Detroit, Mich., as inspector from the ..... Ward, agree to return to the Secretary of the Board, on the expiration of my term, the badge of office intrusted to me on this date, the same being the property of the Board of Education, in as good condition as when handed to me, reasonable wear and tear thereof excepted. I further agree that in the event of my losing this badge, I will use every effort possible to recover it, and should I fail to do so, or fail to

return it at the expiration of my term, I agree to pay to the Secretary of the Board the sum of sixteen dollars ($16.00), same being the cost of the badge.

.....,

Inspector ..... Ward.

RULE 113.

This is a new rule, and should read as follows:

All contractors who are required to furnish a bond to the Board of Education for any purpose, shall furnish the bond of an indemnity company authorized to do business in this State and holding a certificate from the State Commissioner of Insurance.

RULES AND REGULATIONS FOR GOVERNMENT OF DETROIT NORMAL TRAINING SCHOOL.

The Committee on Rules submitted the following Rules and Regulations for the government of the Detroit Normal Training School:

SCHOOL FOR THE DEAF

1. The School for the Deaf shall be under the direction of the Superintendent of Schools and the Committee on Teachers and Schools, subject to the Board of Education.

2. The School for the Deaf shall be conducted under the same general rules as the public schools of the city as regards attendance of pupils, length of school term, date of opening and closing school, contagious diseases, records, punctual and regular attendance, and deportment of pupils.

3. The instruction in this school shall conform to the graded course of the public schools adopted by the Board of Education, and the special instruction of pupils shall conform to the oral method, to the exclusion of all teaching or use of manual and sign language.

4. The teachers in the School for the Deaf shall be subject to the same rules as teachers in the public schools, except as otherwise specified.

5. It shall be the duty of the Principal of the School for the Deaf to keep a special record of pupils attending the school, which shall give age, parentage, origin and nature of the pupil's deficiency in hearing and voice, improvement under training, and such other facts as may be of value in furthering the knowledge and advancing the art of speech teaching.

6. The Superintendent shall prepare such requisitions as may be necessary, from time to time, to secure for this department the funds authorized by the State Legislature for the education of the deaf.

DETROIT NORMAL TRAINING SCHOOL.

The Board of Education shall conduct a training school which shall have for its object a three-fold purpose:

1. To supply efficient teachers to the graded schools of the city.

2. To aid in raising the standards and ideas of the whole teaching body.

3. To apply and test advanced pedagogical ideas and thus prepare the way for their general introduction into the schools.

ORGANIZATION.

The training school consists of three departments—the Normal Training Department, the Kindergarten Training Department, and the Deaf Training Department.

REQUIREMENTS FOR ADMISSION.

1. All applicants for admission to the Normal Training Department and the Kindergarten Training Department of the training school shall pass a satisfactory examination along five general lines.

General fitness.

Scholarship record.

Physical examination, as per blank.

Examination, written.

Examination, oral.

The written and oral examinations shall be in the following subjects:

Arithmetic, including the metric system.

Algebra, including quadratics.

Geometry.

Physics.

Botany.

English grammar and composition, and such other subjects as the Superintendent and Committee on Teachers and Schools may select.

The Superintendent and the Committee on Teachers and Schools, with such other help as they may select, shall conduct the examination, in January and June of each year, according to a notice which shall be posted for one month prior to the examination in the Board of Education office.

Those receiving the highest percentage will be recommended for admission to the training school.

2. All applicants for admission to the Deaf Training Department shall be required to hold a Detroit Normal Training Department certificate, or shall have completed one year of the advanced course of a State Normal School.

The number admitted to the different departments varies according to the prospective needs of the schools of the city. From twenty to thirty are admitted to the Normal Training Department, from five to ten to the Kindergarten Training Department, and from three to five to the Deaf Training Department each six months.

COURSE OF STUDY.

The course of study in the different departments of the Detroit Normal Training School shall be such as is given in the printed report of the Normal Training School for 1897-98, with such additions thereto as the Board may from time to time make, upon the recom-

mendation of the Committee on Teachers and Schools, and the Superintendent.

CLASSIFICATION OF STUDENTS.

1. In the Normal Training Department:
   Seniors—Fifth term.
   Juniors—Fourth term.
   A Normal Class—Third term.
   B Normal Class, Sec. I.—Second term.
   B Normal Class, Sec. II.—First term.

(Members of Secs. I. and II. are referred to as students. Members of the A Normal, Junior and Senior Classes are referred to as student-teachers or cadets.)

2. In the Kindergarten Training Department:
   Seniors—Third year.
   Juniors—Second year.
   Freshmen—First year.
3. In the Deaf Training Department:

REQUIREMENTS FOR GRADUATION.

1. Normal Training Department:

To complete this course requires two and a half years. There are five classes:

B Normal Class, Sec. II., who have their instruction and practice for one term.

B Normal Class, Sec. I., who have their instruction and practice for one term.

A Normal Class, who are cadets, and for one term give one-half day to instruction and practice and one-half day in the several public schools as cadets, as assigned by the Superintendent. A certificate shall be granted those at the end of the third term whose work has the approval of the Superintendent of Schools, the Principal of the Normal Training Department, and the Principal of the school in which the student has acted as cadet or assistant in a half-day school.

Reports of the work of the B Normal Class shall be made to the Superintendent as follows: At the end of four months, at the end of seven months, and at the end of nine months. When the faculty report that the work of any student in theory and practice is unsatisfactory, said student shall be excluded from the privileges of the Normal Training School.

During this term the student-teacher shall receive $16.00 per month.

Junior Class, who, after receiving a certificate, shall be assigned to teach in the public schools for one term under criticism, and receive a salary of $35.00 per month.

Senior Class, who, after receiving a certificate, shall be assigned to teach in the public schools for one term under criticism, and receive a salary of $35.00 per month.

At the end of the Senior year, students in the Normal Training Department shall receive their diplomas, in case their work shall meet with the approbation of the Superintendent of Schools, the Principal of the

Normal Training Department, and the Principal of the school in which the student shall have been employed last. All diplomas are to receive the signatures of the three persons mentioned and of the Chairman of the Committee on Teachers and Schools. Those who have received diplomas are eligible to appointment as teachers under rule 75, of primary and grammer grade work.

Anyone to whom a diploma is refused at the end of the Senior year shall no longer be employed as a regular teacher in the public schools of Detroit, and all contracts shall be given subject to this provision.

The Principal of the Normal Training Department shall visit the cadets in the Senior and Junior Classes as often as may be necessary to enable him to judge their work intelligently, preparatory to signing their diplomas. He shall make a report of the work of the cadets to the Superintendent at least once each term upon blanks furnished for that purpose, and additional reports when requested so to do by the Superintendent.

The Principal of the school in which the cadet-teacher, whether Senior or Junior, shall be employed shall make a report upon the work of the cadet once each month to the Superintendent upon blanks furnished for that purpose, and additional reports when requested so to do by the Superintendent.

2. Kindergarten Training Department:

To complete this course requires three years. There are three classes:

The Freshman Class, who have observation and theory one year.

The Junior Class, who have theory and practice one year.

The Senior Class, who have theory and who practice as assistants under supervision in the public schools. These cadets receive a salary of $35.00 per month.

The requirements as to reports on the work of cadets from the Principal of this department shall be the same as in the Normal Training Department, and the granting of certificates to the Juniors and diplomas to the Seniors shall be in accordance with the requirements for the granting of certificates and diplomas in the Normal Training Department, except that the Principal of the Kindergarten Department shall take the place in this department filled by the Principal of the Normal Training Department in that department. The principal of the school in which the senior student is employed last, shall not sign these diplomas.

Those who have received diplomas as teachers of kindergartners, are eligible to appointment as teachers under Rule 75, as teachers of kindergartens.

3. The Deaf Training Department.

This course requires one year, and shall include instruction in the following subjects:

1. Anatomy and physiology of the human voice and ear.
2. Science of the elements of speech.
3. History of the education of the deaf.
4. Special pedagogy for the deaf.

At the end of the year members of the Normal Class shall be examined in the subjects, and those who successfully pass the examination and have the recommendation of the Principal of the Deaf Training Department, shall receive a diploma signed by the Superintendent, the principal of this department, and the Chairman of the Committee on Teachers and Schools, after the diploma shall have been transmitted to the State Superintendent of Public Instruction for his endorsement.

Those who have received diplomas as teachers in the School for the Deaf, are eligible to appointment as teachers under Rule 75.

Inspector Goldberg moved that such part of the report of the Committee on Rules as refers to teachers be referred to the Committee on Teachers and Schools.

Inspector Guenther moved as an amendment that the matter referred to, be referred to the joint Committees on Rules and on Teachers and Schools.

Carried.

RESOLUTIONS.

By Inspector Bennett:

Resolved, That the words "coming from the house," Rule 76, Section C, be eliminated, and the words "affected with any of these diseases" be substituted therefor.

Section C of this rule to read:

"Mumps, Measles, Whooping-cough and Chicken-pox, exclude all pupils affected with any of these diseases until complete recovery."

J. F. BENNETT.

Referred to Committee on Rules.

Inspector Todenbier moved that when the Board adjourn, it adjourn to Thursday, December 19, 1901.

Carried.

Inspector Lee moved to proceed with the election of Library Commissioner.

Lost.

Yeas—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw, and the President—8.

Nays—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith, Todenbier—8.

Inspector Todenbier moved to adjourn.

Lost.

Yeas—Inspectors Gentsch, Marr, Shivers—3.

Nays—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Vergouw, and the President—7.

Inspector Lee moved to adjourn for lack of quorum.

Carried.

ED. F. MARSCHNER, *President.*

GEORGE BROWN, *Secretary.*

BOARD OF EDUCATION.

Adjourned Regular Meeting.

DETROIT, DECEMBER 19, 1901.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith Todenbier, Vergouw, and the President—16.

Absent—Inspector Newton—1.

The minutes of the last regular meeting were approved as printed.

SPECIAL ORDER.

Inspector Marr moved to proceed to ballot for Library Commissioner for the term of six years.

Lost.

Yeas—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw, President.—8.

Nays.—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith, Todenbier.—8.

Inspector Marr moved to proceed with the regular order of business.

Carried.

UNFINISHED BUSINESS.

Under this head the President appointed Inspectors Price, Vergouw and Guenther as tellers for the purpose of the election of a Library Commissioner.

Inspector Gentsch moved to suspend the rules for the purpose of electing Library Commissioner by viva voce vote.

Lost.

Yeas.—Inspectors Bennett, Gentsch, Guenther, Love, Marr, Price, Sherrill, Smith.—8.

Nays.—Inspectors Goldberg, Hely,

Johnson, Lee, Shivers, Todenbier, Vergouw, President.—8.

Upon motion the Board proceeded to ballot for Library Commissioner.

First ballot.—Bresler, 8; Baker, 8.

Inspector Todenbier moved that the tellers destroy the ballots.

So ordered.

Second ballot.- Bresler, 8; Baker, 8.

Inspector Sherrill moved that further balloting for Library Commissioner be laid over until the next meeting of the Board.

Lost.

Yeas.—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith, Todenbier.—8.

Nays.—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw, President.—8.

Upon motion the Board proceeded to ballot.

Third ballot.—Bresler, 8; Baker, 8.

The Secretary read the following communication:

DETROIT, MICH., Dec. 19, 1901.

George Brown, Sec'y Bd. of Education:

Dear Sir—By instruction of the Trades Council the name of Mr. Caleb S. Pitkin is herewith proposed as a candidate for the position of library commissioner, in accordance with a resolution adopted at its regular meeting, held last evening.

The above action was taken by the Trades Council because the delegates representing the affiliated organizations believe that labor should have a representative on the library board, and Mr. Pitkin is regarded as in every way qualified to fill the position in a manner satisfactory to both the workers and the public generally.

Hoping your honorable board will give this its favorable consideration, I am,

Very respectfully,

GEO. W. DUNCAN,
Secretary.

Received and printed in the proceedings.

Inspector Bennett moved to take a recess of ten minutes.

Lost.

Yeas.—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith, Todenbier.—8.

Nays.—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw, President.—8.

Upon motion the Board proceeded to ballot.

Fourth ballot.—Bresler, 8; Baker, 8.

Inspector Smith moved to proceed with the regular order of business and defer further balloting for Library Commissioner.

Lost.

Yeas.—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith, Todenbier.—8.

Nays.—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw, President. 8.

Inspector Smith moved to adjourn.

Lost.

Yeas.—Inspectors Gentsch, Love, Price. —3.

Nays.—Inspectors Bennett, Goldberg,

Guenther, Hely, Johnson, Lee, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—13.

Inspector Todenbier moved to defer further balloting until the order of miscellaneous business.

Carried.

Yeas.—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith, Todenbier, and the President.- 9.

Nays.- Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, and Vergouw.—7.

COMMUNICATIONS.

A letter from Miss Anna M. Joyce, principal, and the entire staff of teachers of the Houghton school, thanking the board for its commendation of the conduct of the school at the time of the explosion of the Penberthy Injector Co. boiler, was read.

Received and printed in the proceedings.

From the Superintendent.

To the Board of Education:

I respectfully report the following assignments and transfers:

Assignments.—Miss L. May McCracken, to the Farrand; Miss Mae Swartout, to the Farrand.

Tranfers.—Miss Elizabeth Young, from Newberry to Western High; Miss Cassie Allen, from Ferry to Estabrook; Miss Lillian C. Morley, from Ferry to Parke; Miss Cassie McClure, from Fairbanks to Newberry; Miss Augusta S. Sewell, from Parke to Tappan.

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

Received and printed in the proceedings.

From the Superintendent.

To the Board of Education:

The Supervisor of Buildings having reported the completion of the Craft School, I would respectfully recommend if there be no objection on the part of your honorable body, that the pupils now occupying the Craft annexes be transferred to the completed building at the close of school, Friday, the 20th inst., for the purpose of depositing their books and effects in an orderly manner, ready for the opening of school Monday, January 6th, 1902.

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

Upon motion of Inspector Marr, the recommendation was concurred in.

REPORTS OF COMMITTEES.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully report the following:

Resignations. — Annie Hill; Maude Armstrong.

Leave of Absence.—Florence Webster, February, 1902; Elizabeth A. Monaghan, September, 1902.

Appointments.—Miss Clara A. Eggly, first assistant, Ferry School, at schedule rate of salary to date from the beginning of the present term; Miss Emily S. Scully, first assistant, Craft School, salary at

schedule rate, to date from the introduction of the eighth grade in that school.

Respectfully submitted,

LOUIS GOLDBERG.
PETER GUENTHER,
G. P. JOHNSON,
JOSEPH SHIVERS.
WILLIAM J. LEE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend the appointment of Alice M. Emmons as first assistant librarian at the Central High School in place of Mary W. McGrath, resigned; salary, $55.

Respectfully submitted,

LOUIS GOLDBERG,
G. P. JOHNSON,
PETER GUENTHER,
JOSEPH SHIVERS,
WILLIAM J. LEE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend the payment of $40.00 to Mr. Thomas Davies for stenographic services rendered in connection with certain inquiries recently made.

Respectfully submitted,

LOUIS GOLDBERG,
G. P. JOHNSON,
JOSEPH SHIVERS.
WILLIAM J. LEE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of the following supplies at regular contract price: Drawing books, 12 dozen No. 4, 12 dozen No. 7, 12 dozen No. 8; spelling slips, 25 dozen packages No. 2, 25 dozen packages No. 3.

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
PETER GUENTHER,
JOHN F. W. VERGOUW,
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and

Course of Study respectfully recommend that the following maps be purchased for the Central High School at regular discount price: Two maps of Historical and Political Germany, 66x46, Columbia Series, and two Physical Maps of Germany, 67x56 (Kiepert's), both published by Rand, McNally & Co.

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
PETER GUENTHER,
JOHN F. W. VERGOUW,
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the exchange of the language books now in use in the fifth grade to the number of 3,700 for a like number of Book I of the Hyde Two-Book Course in English; also, the exchange of 2,700 language books in use in the sixth grade for a like number of Book II of the Hyde Two-Book Course in English.

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
PETER GUENTHER,
JOHN F. W. VERGOUW,
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Vergouw, and the President—15.

Nays—Inspector Todenbier—1.

Text Books and Course of Study.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

The Detroit News Co., school supplies	$289.08
Rand, McNally & Co., school supplies, etc.	75.50
The Richmond & Backus Co., school staty. and supplies	144.05
The T. B. Rayl Co., M. T. supplies.	4.28
Mabel L. Lee, music	22.50
Bausch & Lomb Optical Co., apparatus	24.00
Geo. Brown, Sec'y, Science Fund	7.78
Geo. Brown, Sec'y, sundry bills	53.30

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Among other bids received for the installation of five drop electric lights in the basement of the Parke School, was that of S. J. Crook & Co., $7.00.

This being the lowest bid, we recommend that the Secretary be authorized to have the work done at the figure named.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
LOUIS GOLDBERG,
ALBERT HELY,
JNO. B. TODENBIER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

In framing their proposals for work on the Pingree School building, F. H. Goddard, contractor for the mason work, and John Whittaker & Co., contractor for the carpenter work, omitted to include in their estimate the cost of the bonds required by this Board for the fulfillment of their contracts.

We recommend that the bills be paid as follows: F. H. Goddard, $47.95; John Whittaker & Co., $37.50.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
LOUIS GOLDBERG,
ALBERT HELY,
JNO. B. TODENBIER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your Committee on Real Estate and School Buildings has examined and approved the following accounts and their payment is recommended:

Building Fund.

Henry B. Lewis, estimate, Owen addition	$600.00
Henry B. Lewis, final estimate, Craft	100.00
Jas. W. Partlan, estimate, Craft	228.71
Jas. W. Partlan, closets, Craft School	840.00
Spitzley Bros., estimate, spec. furn., E. H.	600.00
Fletcher Hardware Co., erecting tablet, E. H.	20.00
Fletcher Hardware Co., tablets, E. and W. H.	900.00
Fletcher Hardware Co., extras, E. H.	11.00
C. W. Restrick, lumber	30.32
Chas. W. Kotcher, lumber	39.19
Davis Screen & Weather Strip Co., weather strips, Alger	120.00
Workmen's payroll, labor	157.27

Maintenance Fund.

Arion Singing Society, rent of Ungraded, December	$ 50.00
Peninsular Savings Bank, rent of shops	50.00
Detroit Congregational Union, rent of Craft A., December	75.00
Fred Addison, rent of Craft A., December	15.00
City & Suburban Homes Co., rent of Tilden A., December	25.00

C. W. Restrick, lumber	169.40
Chas. W. Kotcher, lumber	8.92
The C. H. Little Co., gravel	16.50
Commercial Supply Co., repg. shafting, etc., C. H. Lab	15.42
Chas. L. Clark & Co., insurance, McKinstry	42.75
Herman F. Boldt, insurance, McKinstry	15.00
Chas. H. Olds, insurance, McKinstry	42.75
Eber Ward, insurance, Hickey	33.75
Jacob Guthard & Son, insurance, Hibbard	37.50
Schulte & Snitgen, insurance, Nichols	38.25
Chris. Amman, insurance, Nichols	30.30
Whitaker Bros., insurance, Firnane	27.00
F. H. Blackman, insurance, Firnane	10.80
Karl Schmemann & Son, insurance, Firnane	27.00
The Evening News, advertising	14.70
The Detroit Tribune, advertising	2.08
Workmen's payroll, labor	185.73

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
LOUIS GOLDBERG,
ALBERT HELY,
JNO. B. TODENBIER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend that the Secretary be authorized to fill the following requisitions:

Houghton School, one rug for principal's office; Lincoln School, revolving chair for principal's office; Poe School, exchange square piano for upright; Craft School, two rented pianos—one square, one upright.

Respectfully submitted,

JOHN F. W. VERGOUW,
O. J. PRICE,
CHARLES E. LOVE,
LOUIS GOLDBERG,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

RESOLUTIONS.

By Inspector Guenther:

Resolved, That the Secretary be authorized to have such sections of the manual as are frequently called for printed in lots of 250 and 500 each as occasion may require, with a view to avoiding the expense incident to giving out complete copies of the manual.

Laid on the table.

By Inspector Guenther:

Resolved, That beginning with the first meeting in January, all committee reports shall be read by the Secretary as a means of expediting the business of the Board.

Adopted.

By Inspector Goldberg:

WHEREAS, The terrible loss of life caused by the explosion of the boiler of the Penberthy Injector Co. has awakened the people of the City of Detroit to the dangers arising from this modern method of obtaining power in a manufacturing plant; and,

WHEREAS, Detroit and other cities have been sadly afflicted in a similar way many times within the past few years; and,

WHEREAS, It is a widely known fact that the boilers in the public schools are not subjected to that rigid inspection necessary to the protection of human life; and,

WHEREAS, The life of one little child is of inestimable value to the family of which it is a member; therefore be it

Resolved, That a special committee be appointed by the President to consider the advisability of creating the office of Supervisory Engineer, whose duty it shall be to make inspection of the boilers of the public schools at such times as he shall deem proper, no boiler to be inspected less than once every two months, report to be made to the Supervisor and Secretary.

Inspector Goldberg moved the adoption of the resolution.

Inspector Vergouw moved as an amendment that the resolution be referred to the Committee on Supplies and Janitors.

Carried.

Inspector Todenbier moved to adjourn.

Lost.

Yeas—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith, Todenbier—8.

Nays—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw, and the President—8.

Inspector Love moved to proceed to ballot for Library Commissioner.

Carried.

Fifth Ballot—Bresler, 8; Baker, 8.

Inspector Sherrill moved to adjourn.

Lost.

Yeas—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith, Todenbier—8.

Nays—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw, and the President—8.

Upon motion the Board proceeded with further balloting.

Sixth Ballot—Bresler, 8; Baker, 8.

Inspector Bennett moved to proceed with one more ballot.

Lost.

Yeas—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw, and the President—8.

Nays—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith, Todenbier—8.

Inspector Todenbier moved to adjourn.

Lost.

Yeas—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith, Todenbier—8.

Nays—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw, and the President—8.

The Board adjourned for lack of a quorum.

GEORGE BROWN, Secretary. ED. F. MARSCHNER, President.

BOARD OF EDUCATION.

Special Meeting.

DETROIT, JANUARY 2, 1902.

(*Official.*)

The meeting was called to order by the President.

Present — Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw, and the President—8.

Absent—Inspectors Bennett, Gentsch, Love, Marr, Newton, Price, Sherrill, Smith, and Todenbier—9.

There being no quorum the Board adjourned.

ED. F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, JANUARY 9, 1902.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Todenbier, Vergouw and the President—15.

Absent—Inspectors Newton and Smith—2.

UNFINISHED BUSINESS.

Inspector Guenther moved to suspend the rules for the purpose of electing a Library Commissioner by viva voce vote.

Inspector Bennett moved as an amendment that the election of Library Commissioner be postponed until the return of Inspector Newton.

Lost.

Yeas—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill and Todenbier—7.

Nays—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw and the President—8.

The motion of Inspector Guenther was carried as follows:

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Vergouw and the President—13.

Nays—Inspectors Price and Todenbier—2.

Inspector Love placed in nomination the name of Herbert L. Baker.

Inspector Guenther placed in nomination the name of Eugene Bresler.

The Board then proceeded to ballot for Library Commissioner.

First Ballot.

For Eugene A. Bresler—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw and the President—8.

For Herbert L. Baker—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill and Todenbier—7.

Second Ballot.

Bresler — Inspectors Guenther, Hely Johnson, Lee, Shivers, Vergouw and the President—7.

Baker—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill and Todenbier—7.

Clarence A. Black—Inspector Goldberg—1.

Third Ballot.

Bresler—Inspectors Goldberg, Guenther, Hely, Johnson. Lee, Shivers, Vergouw and the President—8.

Baker—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill and Todenbier—7.

Fourth Ballot.

Bresler—Inspectors Guenther, Hely, Lee, and the President—4.

Baker—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, and Todenbier—7.

Hugo Erichsen—Inspectors Goldberg and Shivers—2.

Black—Inspectors Johnson and Vergouw—2.

Inspector Smith entered and took his seat.

Fifth Ballot.

Bresler—Inspector Guenther, Hely, Johnson, Lee, Shivers, Vergouw and the President—7.

Baker—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith, and Todenbier—8.

Sidney T. Miller—Inspector Goldberg—1.

Sixth Ballot.

Bresler — Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw and the President—8.

Baker—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith and Todenbier—8.

Seventh Ballot.

Bresler—Inspectors Guenther, Hely, Johnson, Lee, Shivers, Vergouw and the President—7.

Baker—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith and Todenbier—8.

Bingley R. Fales—Inspector Goldberg—1.

Eighth Ballot.

Bresler—Inspectors Goldberg, Guenther, Hely, Lee, Shivers, Vergouw and the President—7.

Baker—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith and Todenbier—8.

Black—Inspector Johnson—1.

Inspector Love moved to proceed with the election of Library Commissioner according to the rules of the Board.

Lost.

Yeas—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith and Todenbier—8.

Nays—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw and the President—8.

Inspector Love moved to suspend further balloting until the order of Miscellaneous Business.

Carried.

Yeas—Inspectors Bennett, Gentsch, Guenther, Love, Marr, Price, Sherrill, Smith and Todenbier—9.

Nays—Inspectors Goldberg, Hely, Johnson, Lee, Shivers, Vergouw and the President—7.

COMMUNICATIONS.

From the Secretary.

Detroit, Mich., Jan. 8, 1902.

To the the Board of Education of the City of Detroit:

Gentlemen—At a meeting of Detroit Typographical Union, No. 18, held January 5, the candidacy of Mr. Caleb S. Pitkin, for the position of library commissioner, was unanimously indorsed, and your honorable body respectfully requested to give the matter consideration.

Mr. Pitkin has been for years a member of D. T. U., No. 18, and has occupied many prominent positions in the labor movement of the city, and it is believed that in the selection of Mr. Pitkin for library commissioner, your honorable body would give the laboring people a representative on the commission who would be a credit to them, and to the city.

Fraternally,

JOHN CARROLL,
President.

E. B. GIBBONS,
Secretary.

Received and printed in the proceedings.

From the Secretary.

To the Board of Education:

I hereby certify that on the 23d day of December, 1901, I presented to the Mayor of the City of Detroit, a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 19th day of December, 1901, whereby any liability or debt was created or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Received and printed in the proceedings.

From the Secretary.

To the Board of Education:

The following is a summary of the financial transactions of the Board for the month of December, 1901:

Building Fund—Receipts.

From balance Dec. 1, 1901	$ 61,899 85
From city taxes, 1901	289 58
From interest, daily balances	102 70
From Herman Krolik, on account of two lots bought from Board of Water Commissioners	200 00
Total	$ 62,492 13

Disbursements.

For new buildings	$ 9,561 87
For land	5,100 00
For furniture, new buildings	3,068 72
For miscellaneous	6 00
Total	$ 17,736 59
Balance Jan. 1, 1902	$ 44,755 54

Maintenance Fund—Receipts.

From balance Dec. 1, 1901	$157,002 68
From city taxes, 1901	1,238 20
From interest, daily balances	276 87
From sale of text books	15 53
From sale of old scrap iron	22 69
From sale of old brass	32 90
From sale of old furniture	267 50
Total	$158,856 37

Disbursements.

For labor and material	$ 1,233 72

For sundries, per cash book ...	7,354 26
For Officers' and Clerks' salaries.....	1,429 98
For Janitors' salaries.....	6,523 83
Total.....	$ 16,541 79
Balance Jan. 1, 1902.....	$142,314 58

Teachers' Salary Fund—Receipts.

From balance Dec. 1, 1901.....	$433,526 80
From city taxes, 1901.....	8,457 68
Total.....	$441,984 48

Disbursements.

For Teachers' salaries December	$ 71,116 60
Total.....	$ 71,116 60
Balance Jan. 1, 1902.....	$370,867 88

Secretary's Contingent Fund.

Balance Dec. 1, 1901.....	$ 250 00

Receipts.

None.

Disbursements.

None.

Balance Jan. 1, 1902.....	$ 250 00

Respectfully submitted,

GEORGE BROWN,
Secretary.

From the Secretary.

To the Board of Education:

The following is a list of warrants drawn in the month of December, 1901.

Building Fund.

Warrant.

5499 Workmen's payroll, labor..$	65.52
5500 John Whittaker & Co., estimate, special furniture, E. H.	2,950.00
5501 Michigan Electric Co., moving generator, etc., E. H...	57.75
5502 Michael Finn, estimate, Craft	328.70
5503 Jacob Zerga, estimate, Craft	1,360.00
5504 Malcomson & Higginbotham, suptce. Gillies and E. H., special furniture.....	693.73
5505 Davis Screen & Weather Strip Co., weather strips, Bishop	60.00
5506 Ideal Mnfg. Co., fittings..	12.40
5507 The Park & McKay Co., fittings	85.74
5508 The C. A. Strelinger Co., add. motor service, Chaney....	10.42
5509 Electrical Repair Co., electric lights, Preston.....	7.50
5510 Chas. R. Mueller, add. shafting, W. H.....	85.00
5511 Detroit Livery, livery.....	6.00
5512 Workmen's payroll, labor.	52.16
5513 Buffalo School Furniture Co., bal. due on opera chairs, E. H.....	1,534.00
5514 Buffalo School Furniture Co., bal. due on seats, E. H....	1,290.00
5515 Murphy Chair Co., furniture, E. H.....	198.98
5516 Hudson & Symington, furniture, E. H.....	7.50
5517 Roger J. Sullivan & Co., rugs, E. H.....	19.74
5518 Harry J. Dean Co., shades, Owen add.....	18.50
5601 H. B. Lewis, estimate, Owen add.....	600.00
5602 H. B. Lewis, final estimate, Craft	100.00
5603 Jas. W. Partlan, estimate, Craft	228.71
5604 Jas. W. Partlan, estimate Craft	840.00
5605 Spitzley Bros., estimate, special furniture, E. H.....	600.00

5606 Fletcher Hardware Co., erecting tablets, E. H..... 20.00
5607 Fletcher Hardware Co., tablets, E and W. H..... 900.00
5608 Fletcher Hardware Co., extras, E. H..... 11.00
5609 C. W. Restrick, lumber.... 30.32
5610 C. W. Kotcher, lumber.... 39.19
5611 Davis Screen & Weather Strip Co., weather strips, Alger 120.00
5612 Workmen's payroll, labor. 157.27
5644 American Bonding & Trust Co., bond premiums 85.45
5645 Board of Water Commissioners, lots 18 and 81, Krolik's Shooting Park sub..... 200.00
5646 Herman Krolik, lots as described on page 91, pro. Sept. 26, 1901..... 4,900.00
5647 Workmen's payroll, labor. 61.01

Maintenance Fund.

5498 Workmen's payroll, labor..$ 137.90
5519 The Boydell Bros. Co., painters' supplies..... 49.89
5520 Russell Wheel & Foundry Co., castings..... 102.47
5521 H. H. Dickinson, hardware 4.67
5522 Standart Bros., hardware.. 22.53
5523 The Tyre Hardware Co., hardware 2.85
5524 The Park & McKay Co., fittings 24.24
5525 The Detroit Free Press, advertising 16.38
5526 The Detroit To Day Co., advertising 10.08
5527 Daily Abend Post, advertising 4.00
5528 The Detroit Journal Co., advertising 12.20
5529 Batchelder, Wasmund & Co., relaying stone walk..... 150.22
5530 Geo. J. Sexauer & Son, galvanized iron work..... 2.95
5531 Peninsular Stove Co., castings 3.74
5532 DeCroupet Iron Works, blacksmithing 5.15
5533 Geo. Brown, secretary, sundry bills..... 25.79
5534 Hermann Mayer, slate blackboards, E. H..... 61.18
5535 Workmen's payroll, labor.. 168.37
5536 Jules G. Hoffman, coal.... 1,500.55
5537 J. Calvert's Sons, coal.... 50.22
5538 C. C. Chadwick, weighing coal 43.12
5539 J. T. Wing & Co., engineers' supplies..... 41.34
5540 Geo. C. Wetherbee & Co., janitors' supplies..... 85.20
5541 H. D. Edwards & Co., janitors' supplies..... 6.35
5542 Chas. H. Werner Sons & Co., janitors' supplies..... 5.25
5543 Searchlight Soap Co., janitors' supplies..... 70.00
5544 Edson, Moore & Co., janitors' supplies..... 4.78
5545 Republic Oil Co., janitors' supplies 12.00
5546 Spater Bros., janitors' supplies 5.00
5547 H. C. Webber & Co., janitors' supplies..... 9.00
5548 Morgan, Puhl & Morris, janitors' supplies..... 56.50
5549 McWilliams & Moore, janitors' supplies..... 32.00
5550 Beecher, Peck & Lewis, janitors' supplies..... 8.50
5551 Standart Bros., janitors' supplies 22.17

5552 The Edison Ill. Co., electric light..... 18.20
5553 Peninsular Electric Light Co., electric light..... 61.11
5554 Hudson & Symington, furniture 75.00
5555 C. H. Haberkorn & Co., furniture 8.75
5556 Murphy Chair Co., furniture 18.43
5557 The H. J. Dean Co., shade cord..... 6.75
5558 E. B. Silliman, chair tips.. 4.00
5559 Harris Paper Co., wrapping paper..... 10.89
5560 Raynor & Taylor, printing. 4.00
5561 W. A. Sturgeon & Co., badges 272.00
5562 Grinnell Bros., piano rent. 192.60
5563 Michigan Telephone Co., telephones 7.51
5564 Jacob Beck & Son, Ltd., feed 12.50
5565 E. Chope & Sons, repairing wagon 4.40
5566 Geo. Brown, secretary, sundry bills..... 17.63
5567 Butler, Sheldon and Co., books 52.00
5568 D. Appleton & Co., books.. 90.00
5569 Silver, Burdette & Co., books 52.50
5570 The Morse Co., books..... 24.00
5571 The MacMillan Co., books. 30.00
5572 Wm. Cornehl & Sons, rebinding books, etc..... 45.34
5573 The Detroit News Co., books and school stationery... 602.41
5574 Macauley Bros., books and school stationery..... 787.02
5575 The C. F. Zielke Co., school stationery, and supplies 54.40
5576 Gebhard Paper Co., school stationery and supplies..... 62.65
5577 Central School Supply House, maps..... 530.00
5578 Laing Planetarium Co., Planetariums 122.50
5579 P. P. Caproni & Bros., drawing models..... 5.63
5580 Wilton, Reuther Co., drawing models..... 7.00
5581 The Prang Educational Co., drawing models..... 390.12
5582 F. W. DeVoe & C. T. Raynolds Co., drawing models..... 206.25
5583 Jenness & McCurdy, kindergarten supplies..... 18.55
5584 Freisema Bros. Printing Co., printing..... 22.29
5585 The Calvert Lithograph Co., printing 20.00
5586 Wm. F. Moore Printing Co., printing..... 3.90
5587 James H. Stone & Co., printing proceedings..... 61.05
5588 A. G. Spalding & Bro., wands 35.00
5589 Florence Page, music..... 7.00
5590 Emma A. Rice, mimeo. work 16.00
5591 E. M. Elliott, piano accomp 8.75
5592 A. Kuhlman & Co., science supplies 28.24
5593 Mamer & Klatt, cooking supplies 3.85
5594 John Kuhfeldt, cooking supplies 6.37
5595 R. E. Wendell, cooking supplies 4.93
5596 Geo. Brown, secretary, sundry bills, M. T..... 5.57
5597 Geo. Brown, secretary, science supplies 48.07

5598 Geo. Brown, secretary, sundry bills..... 35.00
5599 Officers' and Clerks' payroll, Dec. salaries..... 1,429.98
5613 Arion Singing Society, rent of ungraded, Dec..... 50.00
5614 Pen. Savings Bank, agts., rent of shops, Dec..... 50.00
5615 Det. Congregational Union, rent of Craft A., Dec..... 75.00
5616 Fred Addison, rent of Craft A., Dec..... 15.00
5617 City & Suburban Homes Co., rent of Tilden A., Dec.... 25.00
5618 C. W. Restrick, lumber... 169.40
5619 C. W. Kotcher, lumber.... 8.92
5620 The C. H. Little Co., gravel 16.50
5621 Commercial Supply Co., repairing shafting, etc., C. H.... 15.42
5622 Chas. L. Clark & Co., insurance 42.75
5623 Herman J. Boldt, insurance 15.00
5624 Chas. H. Olds, insurance.. 42.75
5625 Eber Ward, insurance..... 33.75
5626 Jacob Gutbaud & Son, insurance 37.50
5627 Schulte & Snitgen, insurance 38.25
5628 Chris Amman, insurance.. 30.30
5629 Whitaker Bros, insurance... 27.00
5630 F. H. Blackman, insurance 10.80
5631 Karl Schememann & Son, insurance 27.00
5632 The Evening News, advertising 14.70
5633 The Detroit Tribune, advertising 2.08
5634 Workmen's payroll, labor. 185.73
5635 The Detroit News Co., school supplies..... 289.08
5636 Rand, McNally & Co., school supplies..... 75.50
5637 Richmond, Backus & Co., school supplies and stationery. 144.05
5638 The T. B. Rayl Co., M. T. supplies 4.28
5639 Mabel L. Lee, Mimeo. work 22.50
5640 Bausch & Lomb Optical Co., apparatus..... 24.00
5641 Geo. Brown, secretary, science supplies 7.78
5642 Geo. Brown, secretary, sundry bills 53.30
5643 Janitors' payroll, janitors' salaries, December..... 6,523.83
5648 Workmen's payroll, labor.. 177.80

Received and printed in the proceedings.

From the Secretary.

Detroit, Mich., Jan. 9, 1902.

To the Board of Education:

Gentlemen—On Tuesday, December 17, 1901, an overcoat belonging to me, was taken from the tenth grade dressing room of the Central High School. In the coat were a scarf and a pair of gloves. I made diligent efforts to find the same, but without success. I think that it is only justice that the Board of Education should reimburse me for my loss. The coat was practically new, for which I paid $10. The scarf was valued at $1.50, and the gloves at 50c. I enclose bill for the same, and I trust that you will give the matter your immediate consideration.

Yours very truly,

GARDNER SHELLEY,

Referred to Committee on Judiciary.

From the Secretary.

Detroit, Jan. 9, 1902.

To the Board of Education:

Gentlemen—I herewith respectfully

make application for the privilege of running the lunch stand at the Western High School, and will say that the same low prices as are now charged by me at the Central High School will be maintained at the Western.

Trusting that this application will receive due consideration at the hands of your honorable board, I am,

Very respectfully yours,

JOHN SEBERT.

Referred to Committee on Real Estate and School Buildings.

From the Superintendent.

To the Board of Education:

I respectfully recommend the following assignments: Miss Edith M. Kapp, to the Scripps School. Miss Dorothy Finch, to the Van Dyke School.

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

Upon motion of Inspection Marr, the recommendation was concurred in.

From the Superintendent.

To the Board of Education:

Your attention is called to the rule of your honorable body relating to whooping cough and mumps. A large number of protests have come to my office where pupils from homes, where all children of a family were excluded from school privileges, because a child under school age had either of the above diseases.

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

Inspector Marr moved to suspend the rules for the purpose of making changes in rules relative to contagious diseases. Carried.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President. —16.

Nays—None.

Inspector Bennett moved that Rule 76 (c), "Mumps, measles, whooping cough and chicken-pox—Exclude all pupils coming from the house until complete recovery," now in force, be amended so as to follow the wording of Rule 76 (c) in force in 1896: "Exclude the patient until complete recovery."

Inspector Sherrill moved, as an amendment, that whooping cough be stricken from the above motion.

The motion of Inspector Bennett, as amended, was then adopted.

Yeas.—Inspectors Gentsch, Goldberg, Guenther, Hely, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—13.

Nays.—Bennett, Johnson, Price.—3.

From the Superintendent.

To the Board of Education:

I respectfully recommend to your honorable body in considering the estimates for the ensuing year, that you take up the matter of installing "lockers" at the Central High School. This matter has been under consideration before, and as you know the reasons involving the necessity of change from the present methods, I simply call the matter to your attention at this time.

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

Referred to Committee on Real Estate and School Buildings.

From the Superintendent.

To the Board of Education:

I respectfully call your attention to the necessity of furnishing lounges for the different public schools. At times pupils and teachers are taken ill at school, with no place of temporary rest. At the present time, except in the high schools, no such article of furniture has been considered necessary. The need has been so urgent, that in some buildings, the principals and teachers have purchased lounges themselves.

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

Referred to Committee on Supplies and Janitors.

REPORTS OF COMMITTEES.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend the acceptance of the following resignations: Misses Sina Smith, Catherine Brown, Rose Barlow, Stella Sanford, Jessie M. Thorburn.

Respectfully submitted,

LOUIS GOLDBERG.
G. P. JOHNSON.
WILLIAM J. LEE.
JOSEPH SHIVERS.
PETER GUENTHER.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Having examined bids for duplicators for school buildings of 8 rooms and under, for use in duplicating manuscripts, the lowest bidder was C. F. Zielke & Co., $4.83; for cap size duplicator, four surfaces, 9 inches by 13⅝ inches, refilling, $2.11.

We recommend that the contract be awarded to this company, and that the Secretary be authorized to order duplicators as called for on requisitions from principals, and approved by the Superintendent.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

A requisition having been submitted by the Principal of the Eastern High School for an assortment of books for the library in that building, this committee has secured bids and we recommend that the Secretary be authorized to purchase the books as required according to the list as tabulated, and at the lowest prices quoted, the total cost not to

exceed $200.00 as appropriated at a meeting of this Board, October 10, 1901.

Respectfully submitted,
JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. BENNETT.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the following appropriations for graduating exercises for the several high schools. Central High School, $200.00; Eastern High School, $150.00; Western High School, $150.00; to be expended in the usual manner under the direction of the Secretary.

Respectfully submitted,
JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study, respectfully recommend that one globe be purchased for the Russell School at regular discount price.

Respectfully submitted,
JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of the following books at regular contract price: 500 Reed's Word Lessons. 300 Baldwin Readers, No. 3. 100 Mowry's Histories.

Respectfully submitted,
JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and

Course of Study, respectfully recommend that one Webster's International Dictionary be purchased for the Franklin School at regular discount price.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of the following supplies at regular contract price: 5 Gross Eagle Draughting Pencils, No. 314. 5 Gross Eagle Scholastic Pencils, No. H. B.

Respectfully submitted,

MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the exchange of 1,600 Scribner's Geographical Readers for a like number of Carpenter's Geographical Readers of North America, at a cost not to exceed forty-two cents each; the exchange of 1,600 Our World Geographical Readers for Carpenter's North America, at a cost not to exceed forty-two cents each, and the exchange of 2,100 Harper's Readers No. 2, for the same number of Around the World, Book I, at a price not to exceed twenty cents each.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

The Detroit News Co., books and school supplies	$ 965.34
John V. Sheehan & Co., books	177.42
Geo. B. Frazer, books	7.00
B. A. Nolan, treasurer, one Unabridged Dictionary	8.50
Macauley Bros., books and kindergarten supplies	42.25

Eureka Turning & Novelty Co., kindergarten supplies	139.25
Rand, McNally & Co., maps	157.10
Eaton & Mains, books, C. H.	4.55
Ellis Publishing Co., school supplies	9.85
Harris Paper Co., stationery, etc	11.05
H. Behlen & Bro., school supplies	62.90
The Ohio Pottery Co., drawing supplies	322 69
Silas Farmer & Co., maps	10.00
Gregory, Mayer & Thom Co., school supplies	15.00
Gebhard Paper Co., school supplies	5.15
Beecher, Peck & Lewis, school supplies	9.62
Ward L. Andrus & Co., school supplies	7.20
C. F. Zielke Co., school supplies and stationery	7.20
Jas. H. Stone & Co., printing proceedings	67.50
Wm. Cornehl & Sons, printing	18.00
C. H. Church, cooking supplies	15.09
Mamer & Klatt, cooking supplies	4 05
H. Knight & Sons, cooking supplies	10.58
John Kuhfeldt, cooking supplies	7.06
Detroit City Gas Co., gas for cooking	20.32
Emma A. Rice, Mimeo. work	16.00
Frazer Publishing Co., music	30.00
C. M. Hayes & Co., negatives	8.00
Geo. Brown, secretary, science supplies	22.97
Geo. Brown, secretary, sundry bills	52.71

Respectfully submitted,

JOSEPH P. SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT,

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Finance.

To the Board of Education:

Your Committee on Finance beg leave to report that they have examined the books, papers, vouchers, etc., of the Secretary, together with the Treasurer's vouchers, for the six months ending December 31, 1901. We find that the books are correct, and the balances agree as reported.

Respectfully submitted,

MAURICE R. MARR.
HORACE G. SMITH.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President. —16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

There being a lack of sufficient daylight early in the afternoon in the room in the office building now occupied by the bookkeepers, we recommend that the Supervisor be authorized to have the adjoining wall of the Abend Post building calcimined at a cost not to exceed $10, the owners of the building consenting.

Respectfully submitted,

WILLIAM J. LEE.
J. B. TODENBIER.
MAURICE R. MARR.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President. —16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The matter of insurance on the elevators in the Central High School having been referred back to this committee, we recommend that the contract be awarded to F. H. Blackman & Co. for one year at a premium of $60.00, the amount of insurance being not to exceed $5,000 on any one person, and not exceeding $10,000 on any number of persons suffering injury or death.

Respectfully submitted,

WILLIAM J. LEE.
J. B. TODENBIER.
MAURICE R. MARR.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President. —16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Under the terms of the lease of the premises of the Arion Singing Society, known as the German-American Seminary, on Champlain street, near Russell street, used by the Board for the purposes of an ungraded school, the lease may be renewed during its term at any time prior to Jan. 20, 1902, on the basis of an annual rental of $600, in monthly installments paid on the last day of each month.

We recommend that the President and Secretary be authorized to renew the lease.

Respectfully submitted,

WILLIAM J. LEE.
J. B. TODENBIER.
MAURICE R. MARR.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President. —16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

Building Fund.

Harcus & Lange, estimate, Craft	$1,200.00
Michael Finn, estimate, Craft	150.00
M. C. Martin & Co., estimate, Craft	200.00
Hodgson, Howard & Marks, final estimate, Craft	200.85
Jacob Zerga, estimate, Craft	461.75
Powers Regulator Co., estimate, Craft	272.00
The Harry J. Dean Co., estimate, E. H.	150.00

Michigan Electric Co., final estimate, E. H.	94.00
Michigan Electric Co., final estimate, E. H. wiring	144.00
Michigan Electric Co., estimate, E. H.	388.00
Murphy Iron Works, final estimate, E. H.	256.65
Spitzley Bros., estimate, special furniture, E. H.	300.00
The Harry J. Dean Co., changes, etc., E. H.	25.00
Detroit Automatic Stoker Co., final estimate, Gillies	104.25
Davis Screen & Weather Strip Co., weather strips, Russell	76.50
Davis Screen & Weather Strip Co., weather strips, Hancock	123.00
Davis Screen & Weather Strip Co., weather strips, Ferry	138.00
Davis Screen & Weather Strip Co., weather strips, Williams	141.00
Public Lighting Com., labor and material, motors, etc., (4 bldgs.)	1,322 66
Field & Hinchman, drawings and suptce	53.69
Crook Electric Co., electric light work	22.10
C. W. Restrick, lumber	49.27
Boydell Bros. Co., painters' supplies	4.77
H. D. Edwards & Co., covering steam pipes, Norvell	5.75
Standart Bros., hardware	28.86
The Park & McKay Co., fittings	67.29
Malcomson & Higginbotham, plans and spec. Pingree School, on ac.	450.00
Field & Hinchman, plans and spec. H. & V. Pingree School	146.80
Workmen's payroll, labor	37.83
Maintenance Fund.	
Boydell Bros. Co., painters' supplies	$ 45.08
Schroeder Paint & Glass Co., painters' supplies	6.50
The Park & McKay Co., fittings	64.54
Peninsular Stove Co., furnace repairs	2.88
Central Boiler Works, repairing boilers	6.52
Co-Operative Foundry Co., repairing boilers	68.00
Murphy Iron Works, repairing boilers, C. H.	24.00
C. C. Wormer Machinery Co., repairing boilers	6.53
Chas. Klein, hardware	5.80
Standart Bros., hardware	10.79
H. H. Dickinson, hardware	10.60
C. W. Restrick, lumber	102.48
The C. H. Little Co., sand and brick	17.05
Powers Regulator Co., repairing diaphragms, C. H.	5.40
A. J. Marshall, repairing pumps	4.00
DeCroupet Iron Works, blacksmithing	5.55
Geo. Brown, secretary, sundry bills	6.69
Workmen's payroll, labor	194.30

Respectfully submitted,

WILLIAM J. LEE,
ALBERT HELY.
JOHN B. TODENBIER.
MAURICE R. MARR.
LOUIS GOLDBERG.

Adopted.

Yeas — Inspectors Bennett, Gentsch Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

J. T. Wing & Co., under contract for

the furnishing of oil for boiler use, have represented to this committee that in some cases it is necessary to compound the oil, but that they do not want to do this without the approval of the Board.

We recommend that the firm be authorized to confer with the engineers of the school building in each case, and that the matter be agreed upon between the engineer and the firm's representative.

Rspectfully submitted,

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
ALBERT HELY.
CHARLES E. LOVE.
LOUIS GOLDBERG.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

The following goods not being in stock to fill requisitions from schools, we recommend that the Secretary be authorized to purchase the supplies mentioned:

Lyster School—1 rug, for principal's office.

Johnston School—1 rug for principal's office.

Alger School—1 rug for principal's office.

For stock—6 patent mop pails and wringers.

Respectfully submitted,

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
ALBERT HELY.
CHARLES E. LOVE.
LOUIS GOLDBERG.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend that the Secretary be authorized to have exterior photographs made of the Parke, Craft and McGraw Schools.

Respectfully submitted.

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
ALBERT HELY.
CHARLES E. LOVE.
LOUIS GOLDBERG.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

A petition having been presented to this committee by a large number of the janitors, asking that they be paid twice a month, instead of once a month as now, and the Secretary having expressed his willingness to try the plan for three months, without extra help, we recommend he be authorized to make this change in the method of payment.

Respectfully submitted,

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
ALBERT HELY.
CHARLES E. LOVE.
LOUIS GOLDBERG.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President. —16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

Building Fund.

The Harry J. Dean Co., shades, Craft	$ 101.90
Murphy Chair Co., furniture, new buildings	127.72

Maintenance Fund.

Board of Water Commissioners, water rates	$ 801.65
Jules G. Hoffman, coal	1,012.51
J. Calvert's Sons, hard coal	39.06
H. Austin, sawing wood	19.31
C. C. Chadwick, weighing and inspecting coal	28.81
Edison Illuminating Co., electric light	38.12
Peninsular Electric Light Co., electric light	22.87
Detroit City Gas Co., gas	20.14
Murphy Chair Co., furniture	20.85
Noack & Gorenflo, clocks and repairs	93.63
H. D. Edwards & Co., engineers' supplies	33.25
J. T. Wing & Co., engineers' supplies	58.03
Standart Bros., janitors' supplies	7.15
Farrand, Williams & Clark, janitors' supplies	38.69
Spater Bros., janitors' supplies	17.10
The C. A. Strelinger Co., engineers' supplies	11.86
Edson, Moore & Co., janitors' supplies	19.21
The Globe Brass Works, engineers' supplies	6.40
Republic Oil Co., janitors' supplies	4.50
Grinnell Bros., piano cover and rent	196.75
Jacob A. Maledon, tuining pianos	5.10
The Harry J. Dean Co., shades and repairs	31.08
Edward Wiggle, feed	3.41
Mrs. Caroline M. Jennings, rent of barn, three months	12.00
Carlos R. Doyle, laundry work, Ungraded School, two months	3.00
Geo. Brown, secretary, sundry bills	20.71

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
CHAS. E. LOVE,
ALBERT HELY,
LOUIS GOLDBERG.

Adopted.

Yeas — Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

SANITATION.

The Sanitation Committee submitted the following communications:

Detroit, Dec. 17, 1901.

Dr. G. P. Johnson, Chairman, Committee on Sanitation, Board of Education, Detroit, Mich.

Dear Sir—Scarlet fever is unusually

prevalent in Detroit this year and, in my opinion, this condition is largely due to the fact that there has been a number of mild cases that have escaped detection. Several instances have come to my notice where parents have not called a physician, have kept a child at home for a day or two on account of what they supposed was a sore throat or a slight headache, the same child attended school all the time except a day or two, subsequently desquamated, exposed a large number of other pupils and infected some in each instance. In order to avoid this and similar occurrences, and to aid in the restriction of all forms of communicable diseases, a daily medical inspection of the schools is, it seems to me, advisable.

At a meeting of your committee held December 16, and at which I was present, it was suggested by Dr. Sherrill that the plan as proposed by me for the medical inspection of all the public schools be limited to a few, and that I should select four or five schools in which communicable diseases are most prevalent.

After an examination of our records, it is apparent that a daily medical inspection should be established immediately in the following schools:

The Norvell.
The Russell.
The Campbell.
The Daniel Campau.
The Duffield.

The general plan, as submitted to your committee, is to appoint one doctor for each school, whose duty it shall be to visit the school daily and examine every pupil who has appeared in any way suspicious to the teacher. Whenever a pupil is found by such examination to be ill or suspicious of becoming ill with a communicable disease, he is to be sent home at once together with a card requesting his parents to send for their physician. In this manner, a great many cases will be detected which would otherwise go unnoticed.

This plan can undoubtedly be carried out successfully with the co-operation of the Board of Education, and your honorable committee, and I most respectfully ask your approval and co-operation.

Yours respectfully,

GUY L. KIEFER,
Health Officer.

Detroit, Mich., Dec. 17, 1901.

Dr. G. P. Johnson, Chairman, Sanitation Committee, Board of Education.

Dear Sir—The chemist and myself have been requested by the Board of Health to examine and report on the condition of the air in our schools.

In compliance with this request, we propose to make the following estimation:

The amount of fresh air being delivered, the humidity and the amount of carbon dioxide present in the rooms of the schools.

We desire the approval of the Board of Education in this work.

Yours truly,

A. B. RAYMOND,
Sanitary Engineer.

Received and printed in the proceedings and referred to the Sanitation Committee.

Further time was granted the Committee on Rules in revising the rules and regulations of the Board.

Special Committees.

The Special Committee on securing better street car service to and from the Eastern High School, submitted the following communication and asked to be discharged:

Detroit, Mich., Dec. 23, 1901.

Dr. J. F. Bennett, Detroit.

Dear Sir—Referring to the several matters which were discussed by a committee of which you were a member, and myself, I beg to advise that after careful discussion with Mr. Hutchins, we decided that we could not see our way clear to issuing a transfer on a transfer from the Crosstown to the Mack avenue cars.

We have increased the service on Mack avenue during the hours of the opening and closing of the school. So far the patronage has not by any means warranted us in continuing this extra service, but hope that conditions will eventually improve.

Yours truly,

ALBERT H. STANLEY,
General Supt.

Received and printed in the proceedings and committee discharged.

RESOLUTIONS.

By Inspector Gentsch: Resolved, That provision be made for a fifteen-room building and site for same in the vicinity of Jos. Campau and Mack avenues, the same to be placed in the estimates for the coming fiscal school year.

Referred to Committee on Real Estate and School Buildings.

Inspector Bennett moved to take a recess of 10 minutes. Carried.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Johnson, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, and the President—13.

Nays—Inspectors Hely, Lee, Vergouw—3.

The Board then reconvened.

MISCELLANEOUS BUSINESS.

Inspector Todenbier moved to ballot for library commissioner.

Inspector Guenther moved as an amendment to suspend the rules for the purpose of electing a library commissioner by viva voce vote. Lost.

Yeas.—Inspectors Guenther, Hely, Johnson, Lee, Shivers, Vergouw, and the President—7.

Nays.—Inspectors Bennett, Gentsch, Goldberg, Love, Marr, Price, Sherrill, Smith, Todenbier.—9.

The board then proceeded to ballot for library commissioner, with Inspectors Hely, Price and Vergouw as tellers.

Ballot.	9	10	11
Eugene A. Bresler	6	7	5
Herbert L. Baker	8	8	8
Clarence A. Black	2	1	3
	16	16	16

Inspector Vergouw moved the president appoint a special committee of 7 consisting of 3 Baker votes and 3 Bresler voters, with the President as chairman of the committee.

Inspector Love moved as a substitute to proceed to ballot. Carried.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays.—Inspector Price.—1.

Ballot	12	13
Eugene A. Bresler	6	5
Herbert L. Baker	8	8
Clarence A. Black	2	3
	16	16

Inspector Bennett moved to adjourn. Lost.

Yeas.—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith, Todenbier.—8.

Nays.—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw, and the President.—8.

Ballot.	14
Eugene A. Bresler	5
Herbert L. Baker	1
Clarence A. Black	3
	9

For lack of a quorum, the Board adjourned.

ED F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, JANUARY 23, 1902.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President—16.

Absent—Inspector Newton—1.

Inspector Marr moved to approve the minutes of the last regular meeting except that part relating to the motion of Inspector Guenther to suspend the rules for the purpose of electing a Library Commissioner by viva voce vote.

Lost.

Yeas—Inspectors Bennett, Gentsch, Love, Price, Sherrill, Smith, Todenbier—7.

Nays—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Marr, Shivers, Vergow, President—9.

Inspector Lee moved to approve the proceedings of the regular meeting as printed.

Lost.

Yeas—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw, President—8.

Nays—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill, Smith, Todenbier—8.

UNFINISHED BUSINESS.

Inspector Todenbier moved to take from the table the report of the Committee on Text Books and Course of Study, page 206, proceedings December 12, 1901, regarding a change in the style of penmanship now in force.

Carried.

Inspector Todenbier moved the subject matter be indefinitely postponed.

Carried.

From the President.

The President called the attention of the Board to the fact that the estimates should as soon as possible be reported upon by the different committees and referred to the special Committee on Estimates.

COMMUNICATIONS.

From the Secretary.

I hereby certify that on the 13th day of January, 1902, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 9th day of January, 1902, whereby any liability or debt was created or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

GEO. BROWN,
Secretary.

Received and printed in the proceedings,

From the Secretary.

To the Board of Education:

In accordance with the instructions of the Board given Dec. 13th, the President of this Board, the Chairman of the Finance Committee, the President of the Teachers' Retirement Fund and the Secretary deposited in a safety vault, Friday, Jan. 10, 1902 the five one-thousand-dollar bonds of the City of Delray, which were purchased by this Board as a means of protecting a portion of the funds of the Teachers' Retirement Fund.

The box in which the bonds were placed is in the vault of the City Savings Bank, and is placed at the disposal of the Board by courtesy of Mr. Harry Andrews, cashier of the bank and Treasurer of this Board.

The case in which the box is located can be opened only by an officer of the bank. The keys to the box have been placed in possession of the President of the Teachers' Retirement Fund and the Secretary of this Board.

Respectfully submitted,

GEO. BROWN,
Secretary.

Received and printed in the proceedings.

From the Secretary.

To the Board of Education:

GENTLEMEN—I respectfully request that the following recommendation be concurred in and that the matter be provided for in the estimates:

I would like to have the office staff reorganized. Under the present system the Secretary's time is largely taken up with a mass of detail that is entirely clerical in its character. Telephone messages have to be answered every few minutes and personal calls are made almost as often by people in regard to matters of the most trivial kind. On the other hand, the most important business of the Board, the purchase of supplies and a close supervision over expenditures, is not being conducted as it should be, simply because the Secretary's time is occupied in the manner mentioned,

Goods of all descriptions are being purchased by mail and telephone, a method that no well-managed commercial institution would countenance. The Secretary is supposed to be also the Board's business manager, but as a matter of fact he gets no time to be anything but Secretary.

Apart from these reasons there are others. The present chief clerk has been in the Board's employ for nearly 15 years, each succeeding Secretary having retained him because of the value of his services. He is conscientious, steady and absolutely reliable. A service like this, one of the most noteworthy in this municipality, should be rewarded with a well-earned promotion, not merely in money, but in position.

There is no doubt that a reorganization of the staff is becoming more necessary every day. This department is now being worked with the same number of employes as it was eleven years ago, with the exception of a messenger, which position was created five years ago. On the other hand, the detail work in the office has more than doubled. During this time the free text book system has gone into effect and manual training and domestic science have been adopted. There are now three great high schools where there was then only one, not much larger than some of our big grammar schools of today. Some idea of the increase in the work may be gathered from the fact that there are now in operation throughout the school system of this city 786 class rooms, against 395 eleven years ago.

There is no department of city work where the employes have to work as laboriously as they do in this department. The hours are longer, and it is impossible to do the work within the hours set. The clerks frequently have to work overtime to keep up with the business, and as to the vacation allowed by the rules, they have not had any in several years, the best they can secure being an occasional day's leave when circumstances allow it.

I therefore recommend that the position of Assistant Secretary be created and that the present chief clerk, Herbert L. Reeves, be promoted to the place, and that Wm. F. Grogan be made chief bookkeeper with an assistant. The salaries should be as follows: Assistant Secretary, $1,500 yearly; chief bookkeeper, $1,200; assistant bookkeeper, $750, a total increase of $1,250 a year.

Respectfully submitted,

GEO. BROWN,
Secretary,

Referred to Committee on Finance.

From the Secretary.

January 13, 1902.

To the Honorable Board of Education, City:

GENTLEMEN—As provided by statute, you are requested to furnish this department on or before the first Tuesday in February next an estimate in detail of the amount of money that will be required by your department for the fiscal year ending June 30th, 1903, and an estimate of your receipts, if any, during said year from sources other than taxation.

It is the desire of this department, in order that more intelligent comparisons may be made of the cost of maintaining and improving the municipality, that the

estimates of all departments of the city government be made on a uniform plan, all items of *maintenance* under one general heading and all items for the *improvement* of the department under another general heading.

Under the general head of *Maintenance*, include all items of salaries, repairs, new material or equipment to replace that worn out, supplies and other current expenses. This general classification may be divided into such minor headings as may cover different classes of your maintenance account, or as you may deem advisable to so subdivide.

Under the general head of *Improvements* include all extensions of or additions to your present system, together with the necessary equipment therefor. No item of repairs or equipment to replace that worn out should be classed as an improvement; this has been frequently done by some departments heretofore. The line between the two classes should be drawn as sharply as possible.

The foundation of municipal reports lies in the form of the annual budget, and I am confident that with the co-operation of all the departments of the city, the value of our annual financial reports can be greatly increased,

Respectfully,

F. A. BLADES,
Controller.

Referred to Special Committee on Estimates.

Foom the Supervisor.

To the Honorable, the Board of Education:

GENTLEMEN—I recommend that the following items be incorporated in the annual estimates, under the head of "Building Fund," viz:

Modern heating and ventilating systems:		
Chaney	$ 9,075.00	
Clay	6,235.00	
Hancock	10,325.00	
Total		$25,635.00
Slate blackboards to replace plaster blackboards in various schools		5,000.00
New fences around school yards:		
Alger	$ 435 00	
Amos	382 00	
Harris	144.00	
High, Western	469.00	
Parke	175 00	
Rose	393 00	
Scripps	440 00	
Craft	182.00	
Gillies	376.00	
McGraw	188.00	
Total		$ 3,184 00
Grading school yards:		
Craft	$ 55.00	
Gillies	40.00	
Harris	35.00	
Parke	100.00	
Scripps	180.00	
Total		$ 410 00
Graveling school yards:		
Alger	$ 60.00	
Amos	50.00	
McGraw	50.00	
Parke	40.00	
Rose	60.00	
Scripps	80.00	
Craft	40.00	
Total		$ 380 00

Sodding school yards:

Alger	$ 55.00	
Craft	60.00	
Gillies	50.00	
McGraw	38.00	
Parke	61.00	
Rose	38.50	
Scripps	60.00	
Van Dyke	61.00	
Total		$ 423 50

New sidewalks:

High, Eastern (cement)	$ 950.00	
Parke (plank	350 00	
Scripps (plank)	75.00	
Craft (cement)	350.00	
Total		$ 1,525 00

Respectfully submitted,

WM. H. SAVORY,
Supervisor of Property.

From the Supervisor.

To the Honorable, the Board of Education:

GENTLEMEN—I recommend that the following items be incorporated in the annual estimates, under the head of "Maintenance Fund," viz:

New closets:

Irving,	28	
Newberry,	34	
Norvell,	34	
Pitcher,	28	
Trowbridge,	28	
Williams,	28	
Van Dyke,	20	
Total	200, at $45 each	$9,000.00

2. Urinals:

Lyster,	16 Stalls	
Preston,	16 Stalls	
Tilden,	24 Stalls	
Total	56, at $12 each	672.00

3. For metallic weather strips 5,000.00
4. For new furnaces and repairs to old ones 2,000 00
5. For repairs to boilers and steam heating plant 2,000.00
6. For replacing worn-out school desks and other school furniture 3,000.00
7. For cleaning and renovating old furniture 2,500.00
8. For window shades to replace old ones 5 0 00
9. For disinfectant 200.00

Respectfully submitted,

WM. H. SAVORY,
Supervisor of Property.

From the Supervisor.

To the Honorable, the Board of Education:

GENTLEMEN—I herewith submit, for your consideration, itemized estimates for repairs, renovations and improvements to school buildings and grounds for the fiscal year beginning July 1st, 1902, viz:

ALGER.

Plumbing and glazing	$ 20.00
Painting gutters	20.00
Kalsomining	280.00
Repairing plaster	30.00
	$ 350.00

AMOS.

Repairing doors and windows	$ 25.00
Repairing roof	15.00

Repairing sidewalk	20.00
Varnishing inside woodwork	275.00
Plumbing and glazing	25.00
	$ 360.00

BAGLEY.

Plumbing and glazing	$ 15.00
Repairing doors and windows	20.00
Repairing fences	25.00
Slating blackboards	12.00
Kalsomining first floor	75.00
New partitions in room C	80.00
Sodding	15.00
	$ 242.00

BARSTOW.

Plumbing and glazing	$ 25.00
Repairing doors and windows	24.00
Repairing fence	20.00
Repairing walks	32.00
Slating blackboards	25.00
Kalsomining office	25.00
Painting basement	35.00
	$ 186.00

BELLEFONTAINE.

Plumbing and glazing	$ 20.00
Repairing roof	50.00
Repairing walks	20.00
Repairing fence	15.00
Repairing doors and windows	20.00
	$ 125.00

BELLEVUE.

Plumbing and glazing	$ 20.00
Repairing doors and windows	18.00
Repairing sidewalk	45.00
Painting gutters	20.00
	$ 103.00

BERRY.

Plumbing and glazing	$ 25.00
Repairing doors and windows	20.00
Repairing walks	25.00
Painting brick and woodwork outside	325.00
	$ 395.00

BISHOP.

Plumbing and glazing	$ 40.00
Repairing doors and windows	20.00
Repairing walks	50.00
Repairing steps	60.00
Slating blackboards	30.00
Kalsomining third floor	125.00
New sidewalk (outside)	55.00
	$ 380.00

BROWNSON.

Plumbing and glazing	$ 24.00
Repairing door locks	15.00
Eighteen new sash	108.00
Painting outside	275.00
Varnishing inside	180.00
Gravel for yard	18.00
Repairing doors	10.00
	$ 630.00

CAMPAU.

Plumbing and glazing	$ 25.00
Repairing doors and windows	20.00
Kalsomining	300.00
Varnishing hall and office floors	22.00
	$ 367.00

CAMPBELL.

Plumbing and glazing	$ 20.00
Repairing doors and windows	25.00
Repairing roof	45.00
Slating blackboards	20.00
Gravel for yard	18.00
	$ 128.00

CASS.

Plumbing and glazing	$ 45.00
Repairing doors and windows	25.00
Repairing fences	40.00
Repairing roof	80.00
Repairing walks	45.00
Repairing side steps	32.00
Changing three front doors	60.00
	$ 327 00

CHANEY.

Plumbing and glazing	$ 25.00
Repairing doors and windows	33.00
Repairing fences	25.00
Repairing roof	20.00
Repairing walks	60.00
Varnishing inside	180.00
	$ 343.00

CLAY.

Plumbing and glazing	$ 20.00
Repairing doors and windows	24.00
Repairing roof	40.00
Repairing walks	25.00
Kalsomining	160.00
Varnishing inside	110.00
	$ 379.00

CLINTON.

Plumbing and glazing	$ 20.00
Repairing doors and windows	24.00
Repairing roof	60.00
Repairing front steps	40.00
	$ 144 00

COLUMBIAN.

Plumbing and glazing	$ 30.00
Repairing doors and windows	20.00
Repairing fences	25.00
Repairing roof	15.00
Repairing walks	20.00
Kalsomining	280.00
Varnishing rooms second floor	75.00
Repairing plaster	40.00
	$ 505.00

CRAFT.

Plumbing and glazing	$ 20.00
	$ 20.00

CUSTER.

Plumbing and glazing	$ 10.00
Repairing doors and windows	12.00
Repairing fence	15.00
Repairing walks	20.00
Slating blackboards	8.00
	$ 65.00

DICKINSON.

Plumbing and glazing	$ 25.00
Repairing doors and windows	20.00
Repairing roof	20.00
Repairing walks	30.00
Kalsomining six rooms	90.00
Gravel for yard	22.00
	$ 207.00

DUFFIELD.

Plumbing and glazing	$ 40.00
Repairing doors and windows	50.00
Repairing fences	45.00
Repairing roof	30.00
Repairing walks	35.00
Double doors in basement	18.00
	$ 218.00

ESTABROOK.

Plumbing and glazing	$ 18.00
Repairing doors and windows	25.00
Repairing sidewalks	20.00
Repairing roof	15.00

Repairing fences	24.00
Sodding	15.00
	$ 117.00

EVERETT.

Plumbing and glazing	$ 35.00
Repairing doors and windows	15.00
Repairing fences	30.00
Repairing roof	75.00
Repairing walks	35.00
Slating blackboards	15.00
New front and back steps	65.00
Painting woodwork inside	90.00
	$ 360.00

FAIRBANKS.

Plumbing and glazing	$ 30.00
Repairing doors and windows	36.00
Repairing roof	40.00
Repairing walks	33.00
Kalsomining	250.00
	$ 389.00

FARRAND.

Plumbing and glazing	$ 40.00
Repairing doors and windows	30.00
Kalsomining one room	20.00
Repairing hall floor, second story	35.00
Glass in three doors	10.00
Slate roof (old part)	500.00
	$ 635 00

FERRY.

Plumbing and glazing	$ 30.00
Repairing doors and windows	15.00
Repairing fences	24.00
Repairing roof	25.00
Repairing walks	40.00
Painting gutters	20.00
Kalsomining	150.00
	$ 304.00

FIELD.

Plumbing and glazing	$ 20.00
Repairing doors and windows	25.00
Repairing fences	20.00
Repairing sidewalk	32.00
Repairing roof	15.00
Varnishing inside	90.00
	$ 202.00

FIRNANE.

Plumbing and glazing	$ 10.00
Repairing doors and windows	15.00
Repairing fences	12.00
Repairing roof	50.00
Repairing walks	45.00
Kalsomining	150.00
	$ 282.00

FRANKLIN.

Plumbing and glazing	$ 20.00
Repairing doors and windows	15.00
	$ 35.00

GARFIELD.

Plumbing and glazing	$ 20.00
Repairing doors and windows	18.00
Repairing roof	25.00
Painting decks and gutters	20.00
Kalsomining	180.00
Painting front and side doors	10.00
	$ 273.00

GILLIES.

Plumbing and glazing	$ 30.00
Repairing sidewalk	40.00
	$ 70.00

GRATIOT.

Repairing doors and windows	$ 8.00
Repairing walks	20.00

Repairing fences	30.00
Slating blackboards	8.00
Repairing sewer	25.00
	$ 91.00

HANCOCK.

Plumbing and glazing	$ 15.00
Repairing doors and windows	20.00
Repairing fences	24.00
Repairing roof	45.00
Repairing walks	30.00
Kalsomining (in part)	80.00
Slating blackboards	20.00
	$ 234.00

HARRIS.

Plumbing and glazing	$ 25.00
Repairing doors and windows	24.00
Repairing roof	20.00
Painting outside	325.00
Kalsomining	270.00
	$ 664.00

HIBBARD.

Repairing roof	$ 20.00
Repairing doors and windows	12.00
Repairing walks	20.00
Repairing fences	25.00
	$ 77.00

HICKEY.

Repairing doors and windows	$ 20.00
Repairing roof	30.00
Slating blackboards	10.00
	$ 60.00

HIGH, CENTRAL.

Plumbing and glazing	$ 125.00
Repairing doors and windows	30.00
Repairing roof	200.00
Extending driveway to south side of building	125.00
Window screens (engine and boiler room)	50.00
Varnishing woodwork inside	3,500.00
Kalsomining	4,000.00
	$ 8,030.00

HIGH, EASTERN.

Plumbing and glazing	$ 90.00
Repairing doors and windows	25.00
	$ 115.00

HIGH, WESTERN.

Plumbing and glazing	$ 60.00
Repairing doors and windows	45.00
Repairing roof	75.00
	$ 180.00

HOUGHTON.

Plumbing and glazing	$ 30.00
Repairing doors and windows	35.00
Repairing fences	15.00
Repairing roof	20.00
Repairing walks	35.00
Slating blackboards	20.00
	$ 155.00

HUBBARD.

Plumbing and glazing	$ 25.00
Repairing doors and windows	15.00
Repairing fences	10.00
Repairing roof	18.00
Repairing walks	30.00
Kalsomining	200.00
	$ 298.00

IRVING.

Plumbing and glazing	$ 25.00
Repairing doors and windows	20.00

Repairing fences	15.00
Repairing walks	20.00
New slate roof	900.00
	$ 980.00

JACKSON.

Plumbing and glazing	$ 15.00
Repairing doors and windows	12.00
Repairing fence	25.00
Repairing roof	50.00
	$ 102.00

JEFFERSON.

Plumbing and glazing	$ 20.00
Repairing doors and windows	25.00
Repairing fences	15.00
Repairing roof	25.00
Repairing walks	30.00
Slating blackboards	20.00
	$ 135.00

JOHNSTON.

Plumbing and glazing	$ 20.00
Repairing doors and windows	12.00
Repairing fence	10.00
Repairing roof	15.00
Repairing walks	25.00
Repairing floor	35.00
Varnishing inside	85.00
	$ 202.00

LINCOLN.

Plumbing and glazing	$ 25.00
Repairing doors and windows	15.00
Repairing roof	30.00
Repairing walks	18.00
Kalsomining second floor	100.00
Gravel for yard	20.00
	$ 208.00

LYSTER.

Plumbing and glazing	$ 20.00
Repairing doors and windows	15.00
Repairing roof	20.00
Repairing sidewalks	40.00
Repairing fences	35.00
	$ 130.00

M'GRAW.

Plumbing and glazing	$ 20.00
Repairing doors and windows	28.00
Repairing walks	35.00
	$ 83.00

M'KINSTRY.

Plumbing and glazing	$ 15.00
Repairing doors and windows	18.00
Repairing fences	22.00
Repairing roof	35.00
Repairing walks	12.00
Gravel for yard	20.00
	$ 122.00

NEWBERRY.

Plumbing and glazing	$ 20.00
Repairing doors and windows	22.00
Repairing fences	25.00
Repairing roof	25.00
Repairing walks	30.00
	$ 122.00

NICHOLS.

Plumbing and glazing	$ 15.00
Repairing doors and windows	12.00
Repairing fences	20.00
Repairing sidewalk	25.00
	$ 72.00

NORVELL.

Plumbing and glazing	$ 25.00
Repairing doors and windows	20.00

Repairing walks	35.00
Changing 4 plastered partitions.	150.00
Enlarging kindergarten, heating and water, etc.	750.00
	$ 980.00

OFFICE BUILDING.

Plumbing and glazing	$ 25.00
Repairing doors and windows	20.00
Repairing fences	5.00
Repairing roof	15.00
Repairing walks	10.00
	$ 75.00

OWEN.

Plumbing and glazing	$ 30.00
Repairing doors and windows	10.00
Repairing sidewalk	30.00
Repairing fence	25.00
Painting outside	165.00
	$ 260.00

PALMER.

Plumbing and glazing	$ 10.00
Repairing doors and windows	16.00
Repairing fences	30.00
Repairing roof	15.00
Repairing walks	25.00
Kalsomining	180.00
Varnishing inside	150.00
Painting outside	260.00
	$ 686.00

PARKE.

Plumbing and glazing	$ 30.00
Repairing doors and windows	25.00
Repairing walks	40.00
Kalsomining kindergarten and office	55.00
Varnishing kindergarten and office	25.00
	$ 175.00

PITCHER.

Plumbing and glazing	$ 20.00
Repairing doors and windows	15.00
Repairing walks	30.00
Painting outside	325.00
New front steps	40.00
	$ 430.00

POE.

Plumbing and glazing	$ 10.00
Repairing doors and windows	16.00
Painting gutters	20.00
Gravel for yard	15.00
	$ 61.00

POTTER.

Plumbing and glazing	$ 10.00
Repairing doors and windows	12.00
Repairing fences	20.00
Repairing walks	18.00
Gravel for yard	10.00
	$ 70.00

PRESTON.

Plumbing and glazing	$ 15.00
Repairing doors and windows	16.00
Repairing walks	20.00
Repairing fences	15.00
Repairing roof	18.00
	$ 84.00

ROBERTS.

Plumbing and glazing	$ 15.00
Repairing doors and windows	18.00
Repairing fence	22.00
Repairing walks	30.00
Kalsomining	175.00

Varnishing woodwork inside....	80.00
Sodding	20.00
	$ 360.00

ROSE.

Plumbing and glazing.....	$ 20.00
Repairing fence and sidewalks..	50.00
Repairing front doors and gutters	40.00
Kalsomining	275.00
Sodding	30.00
	$ 415.00

RUSSELL.

Plumbing and glazing.....	$ 20.00
Repairing doors and windows...	26.00
Repairing fences	20.00
Repairing walks	65.00
Varnishing 8 clothes closets.....	35.00
	$ 166.00

SCRIPPS.

Plumbing and glazing.....	$ 20.00
Repairing doors and windows...	15.00
Painting gutters	30.00
Repairing sidewalk	30.00
Kalsomining	220.00
	$ 315.00

TAPPAN.

Plumbing and glazing.....	$ 60.00
Repairing roof	45.00
Repairing walks	35.00
Repairing doors and windows...	35.00
	$ 175 00

TILDEN.

Plumbing and glazing.....	$ 30.00
Repairing doors and windows...	20.00
Repairing fences	15.00
Repairing walks	30.00
Kalsomining (old part upstairs).	184.00
Painting outside (both fronts)..	175.00
	$ 454.00

TROWBRIDGE.

Plumbing and glazing.....	$ 18.00
Repairing doors and windows...	20.00
Repairing fences	16.00
Repairing walks	30.00
Painting outside	300.00
Varnishing and painting inside..	240.00
	$ 624.00

VAN DYKE.

Plumbing and glazing.....	$ 15.00
Repairing doors and windows...	10.00
Repairing roof	25.00
Repairing walks	30.00
	$ 80.00

WASHINGTON.

Plumbing and glazing.....	$ 50.00
Repairing doors and windows...	45.00
Repairing fences	35.00
Repairing roof	40.00
Repairing walks	35.00
New slate roof.....	1,200.00
Valleys and gutters.....	85.00
	$1,490.00

WEBSTER.

Plumbing and glazing.....	$ 20.00
Repairing doors and windows...	25.00
Slating blackboards	25.00
Kalsomining	400.00
New slate roof.....	1,025.00
	$1,495.00

WILKINS.

Plumbing and glazing.....	$ 20.00
Repairing doors and windows...	18.00

Repairing walks	30.00
Repairing fences	25.00
Slating blackboards	20.00
	$ 113.00

WILLIAMS.

Plumbing and glazing	$ 15.00
Repairing doors and windows	18.00
Repairing fences	20.00
Painting outside	300.00
Varnishing inside	260.00
	$ 613.00

RECAPITULATION.

Alger	$ 350.00
Amos	360.00
Bagley	242.00
Barstow	186.00
Bellefontaine	125.00
Bellevue	103.00
Berry	395.00
Bishop	380.00
Brownson	630.00
Campau	367.00
Campbell	128.00
Cass	327.00
Chaney	343.00
Clay	379.00
Clinton	144 00
Columbian	505.00
Craft	20.00
Custer	65.00
Dickinson	207.00
Duffield	218.00
Estabrook	117.00
Everett	360.00
Fairbanks	389.00
Farrand	2,585.00
Ferry	304.00
Field	202.00
Firnane	282.00
Franklin	35.00
Garfield	273.00
Gillies	70.00
Gratiot	91.00
Hancock	234.00
Harris	664.00
Hibbard	77.00
Hickey	60.00
High, Central	8,030.00
High, Eastern	115.00
High, Western	180.00
Houghton	155.00
Hubbard	298.00
Irving	980 00
Jackson	102.00
Jefferson	135.00
Johnston	202.00
Lincoln	208.00
Lyster	130.00
McGraw	83.00
McKinstry	122.00
Newberry	122.00
Nichols	72.00
Norvell	980.00
Office Building	75.00
Owen	260.00
Palmer	686.00
Parke	175.00
Pitcher	430.00
Poe	61.00
Potter	70.00
Preston	84.00
Roberts	360.00
Rose	415.00
Russell	166.00
Scripps	315.00
Tappan	175.00
Tilden	454.00
Trowbridge	624.00
Van Dyke	80.00
Washington Normal	1,490.00
Webster	1,495.00
Wilkins	113.00

Williams 613.00

$29,322.00

Respectfully submitted,

WM. H. SAVORY,
Supervisor of Property.

From the Architects.

January 21, 1902.

To the Board of Education:

GENTLEMEN—On the date of May 29th, 1901, the undersigned were instructed, by unanimous vote of the Board, to prepare drawings and specifications for a school building to be erected at rear of the Central High School, as per printed proceedings of 1900-'1, pages 463 and 445. In accord with the instructions the work on the drawings was pushed with diligence, and being urged by the Supervisor and Chairman and members of the Building Committee, from time to time, to hasten the work, outside talent was procured from other offices and the work was carried on by night as well as by day, resulting in a considerable showing of drawings, as well as outlay for same, until the date of August 22nd, 1901, when by majority action of your Board we were made to understand that you were not willing we should proceed further (printed proceedings 1901-'2, page 58). As we cannot believe that there has been or is any intention to cause us either hardship or injustice in the matter, we take this means of bringing it to your notice in order that such action may be taken as you may deem proper.

Very respectfully yours,

MALCOMSON & HIGGINBOTHAM.

Referred to Committee on Real Estate and School Buildings, together with Corporation Counsel.

REPORTS OF COMMITTEES.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend the following transfers: Jesse Buttrick Davis, from the head of the History Department and Eleventh Grade Assembly Room of the Central High School, to the Department of History at the Eastern High School, at salary schedule rate of Eastern High School Head of Department Edith M. Kimball, head of the Department of History of the Eastern High School, to the same position at the Central High School, at salary schedule rate; Frances M. Barnes, teacher of Stenography at the Central High School, to the Eastern High School, at salary schedule rate; Lolita L. Woolrich, teacher of Stenography at the Eastern High School, to the Central High School, salary schedule rate; Alphonse F. Balcke, of the Central High School, to the Western High School, Modern Language Department, at salary schedule rate, and Marie L. Frutig, of the Western High School, teacher of French and German, to the Central High School, same subjects.

Respectfully submitted,

LOUIS GOLDBERG,
G. P. JOHNSON,
PETER GUENTHER,
JOSEPH SHIVERS.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—16.

Nays—None.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully report that the next pay-day for teachers will occur before the next meeting of the Board.

The pay roll for both day and night schools will amount to about $71,500, which is within the amount allowed by the Common Council. In order that this sum may be paid when it is due under the rules, your Committee asks that the Secretary be authorized to draw his warrant, to be approved by the President, for the amount of the pay roll for the current school month, when said pay roll shall be properly certified by the Chairman of the Committee, providing amount of same shall not exceed $71,500.

Respectfully submitted,

LOUIS GOLDBERG,
G. P. JOHNSON,
PETER GUENTHER,
JOSEPH SHIVERS.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President —16.

Nays—None.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully report the following extension-leave of absence, return from leave of absence, and names for the eligible list:

Extension-Leave of Absence—Elise M. Swartz, five months; Paula Kahn, one year; Margaret E. Halloran, five months; Mary A. Moody, five months.

Return from Leave of Absence—Mary Drew, Florella R. Lowry, Caroline Diack, May E. Thompson, Josephine Woolfenden, Lydia A. Stevenson.

Eligible List—Olive Austin, Inez Covert, Jessie Varnum, Josephine Creagh, Mary E. O'Brien, Elizabeth Lantz, Hannah McEwen, Anna Harper, Grace B. Wallace, Blanche Howe, Jessie McDonald.

Respectfully submitted,

LOUIS GOLDBERG,
JOSEPH SHIVERS,
G. P. JOHNSON,
PETER GUENTHER,
WILLIAM J. LEE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President —16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of the following books at regular contract price:

500 Book I, Hyde Two-Book Course (exchange); 300 Walsh Grammar Arithmetic, No. 1; 200 Walsh Complete Arithmetic;; 100 Music Readers, No. 3; 200 Music Readers, No. 4; 90 Autobiography of Benjamin Franklin; 120 Life of Lincoln; 100 Gordy Histories; 120 As You Like It (Rolfe); 120 Julius Caesar; 120 Merchant of Venice; 90 Courtship of Miles Standish; 120 Irving's Sketch

Books; 120 Evangeline; 120 Tales from Shakespeare (Lamb).

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President —16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend that the high schools be allowed to use in their course in English "Halleck's History of English Literature" and "English Composition and Literature," by W. F. Webster.

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President —16.

Nays—None.

Text Books and Course of Study.

To the Board of Education.

Your Committee on Text Books and Course of Study respectfully recommend the purchase of kindergarten material to the amount of $250.00 for maintenance of present kindergartens and to establish kindergartens at the Craft, Bagley and Trowbridge Schools. We further recommend the appropriation of $25.00 for incidentals for the Kindergarten Training School.

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President —16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of four (4) "Season Appartus," in cases, at a cost not to exceed $25.00 each, from George S. Gardner, of Rochester, N. Y.

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
PETER GUENTHER,
JOHN F. W. VERGOUW,
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers,

Smith, Todenbier, Vergouw, President —16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of one Globe for the Bellevue School; one Political Map of the United States for the Chaney School; one Political Map of Europe and one Physical Map of Europe for the Lyster School.

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President —16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

There being only one bid received from local dealers on a proposition to furnish certain books for the library of the Central High School, that of J. V. Sheehan & Co., at prices quoted, we recommend that the Secretary be authorized to purchase the books.

Respectfully submitted,

JOSEPH SHIVERS,
PETER GUENTHER,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President —16.

Nays—None.

Text Books and Course of Study.

Among other bids received for manual training supplies were the following:

Lumber—Detroit Lumber Co.	$168 58
Hardware, etc.—Fletcher Hardware Co.	162 75
7 gross Composition Books—Paige, Chope & Co.	29 50
100 sheets of Princeton Board—Paige, Chope & Co.	2 50
2 gross White's Compasses—Richmond & Backus Co.	35 00
16 lbs. Zephyr—A. Krolik & Co.	16 46
1 gross Eagle Compasses—Detroit News Co.	9 00
1 gross Drawing Pencils—Richmond & Backus Co.	4 50
15 M Roberts' Needles—A. Krolik & Co.	19 04
90 doz. Spools Thread—Gnau & Reutter	45 00
1 piece Cotton—Newcomb, Endicott & Co.	4 13
Cloth, etc.—A. Krolik & Co.	30 78
Wood Alcohol and Shellac—Grunow & Patterson	6 01
	$533 25

We recommend that contract be entered into with these firms by the Secretary, their propositions being the most satisfactory.

Respectfully submitted,

JOSEPH SHIVERS,
PETER GUENTHER,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President —16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee has examined and approved the following accounts, and their payment is recommended:

Maintenance Fund.

Wm. Cornehl, binding books	$25 84
The Prang Educational Co., drawing supplies	10 95
The Richmond & Backus Co., school stationery and supplies	99 70
Rand, McNally & Co., atlases	60 00
The T, B. Rayl Co., supplies	34 22
Robt. Barrie & Son, cooking supplies	23 90
Konrad H. Matthaei, cooking supplies	8 14
G. H. Church, cooking supplies	9 73
L. F. Meyersieck, cooking supplies E. H.	2 89
Detroit City Gas Co., gas for cooking	17 60
The Chas. A. Strellinger Co., science supplies, E. H.	13 17
Geo. Brown, Secretary, postage	29 60
Geo. Brown, Secretary, sundry bills	41 25

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
JOHN F. BENNETT,
PETER GUENTHER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President —16.

Nays—None.

Finance.

To the Board of Education:

Your Committee has examined and approved the following accounts, and their payment is recommended:

Maintenance Fund.

Officers' and Employes' Pay Roll—

W. C. Martindale, Supt.	$333 33
Geo. Brown, Sec'y	208 33
Wm. H. Savory, Supervisor	166 60
H. L. Reeves, chief clerk, Sec'y	100 00
Wm, F. Grogan, bookkeeper, Sec'y	83 33
Mildred Goldberg, stenographer, Sec'y	70 00
A. C. Keene, messenger, Sec'y	25 00
Nellie B. Seitz, clerk, Supt.	83 33
Edward Nairin, stenographer, Supt.	50 00
Geo. Dumont, clerk, Supervisor	100 00
Edgar Turner, clerk, book room	100 00
Jacob Adams, clerk, Supply Dept.	60 00
Frank McPartlan, teamster	50 00

Respectfully submitted,

MAURICE R. MARR,
HORACE G. SMITH.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President —16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The Builders' Risk Insurance on the

Palmer and John Owen School additions expired Jan. 21st last. It has been the custom to require the contractors concerned in the erection of a new building to pay for renewals; but as in this case they are being delayed through no fault of their own, we recommend that the insurance be renewed by the Secretary at the expense of the Board,

Respectfully submitted,

WILLIAM J. LEE.
J. B. TODENBIER,
LOUIS GOLDBERG,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President —16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Among other bids received for the wiring for electric bells in the Gillies School the lowest was that of Raymond & Barcy, $46.50.

We recommend that the contract be awarded to this firm.

Respectfully submitted,

WILLIAM J. LEE,
J. B. TODENBIER,
LOUIS GOLDBERG,
MAURICE R. MARR,
ALBERT HELY.

Yeas—Inspectors Bennett, Gentsch Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers Smith, Todenbier, Vergouw, President —16.

Nays—None.

Adopted.

Real Estate and School Buildings.

To the Board of Education:

The only proposal received for the surveying of the site for the proposed Pingree School was that of Robt. H. McCormick, who offered to do this work for $8.00.

We instructed the Secretary to give the order to Mr. McCormick, and we now ask that our action be confirmed.

Respectfully submitted,

WILLIAM J. LEE,
J. B. TODENBIER,
LOUIS GOLDBERG,
MAURICE R. MARR,
ALBERT HELY.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President —16.

Nays—None.

Adopted.

Real Estate and School Buildings.

To the Board of Education:

F. H. Goddard, contractor for the mason work on the Pingree School, has reported to this Committee that it will be necessary to lower the foundation for the building because of the sandy condition of the ground, and that in order to proceed with the work the following expenditure will be necessary:

112 M brick at $13.00.....$1,456 00
15,500 cubic ft. excavating at 3c. 465 00

90 ft. main sewer	74 00
Deafening course	30 00
Total	$2,025 00

Respectfully submitted,

WILLIAM J. LEE,
J. B. TODENBIER,
LOUIS GOLDBERG,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President —16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

There is a charge of $21.01 on the Secretary's books against Jno. Whittaker & Co. for renewals of Builders' Risk Insurance on the Eastern High School. Mr. Whittaker has explained to this committee that he carried insurance on the building himself, and he asks that he be relieved of this payment.

Jas. W. Partlan is charged with the sum of $12.21, and he asks to be relieved on the ground that his part of the work was completed when the insurance was renewed.

We recommend that the request of both firms be complied with.

Respectfully submitted,

WILLIAM J. LEE,
J. B. TODENBIER,
LOUIS GOLDBERG,
MAURICE R. MARR,
ALBERT HELY,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President —16.

Nays—None.

Real Estate and School Buildings.

Minority Report.

To the Board of Education:

The sum of $7,000.00 having been allowed by the Board of Estimates for a site for a building to relieve the Tilden School, we recommend that the site offered by S. J. Brown on Stanley and Greenwood avenues for the sum of $7,000.00 be accepted, the warrant for this amount to be drawn by the Secretary and President of this Board when deed and abstract have been reported correct by the Corporation Counsel.

Respectfully submitted,

MAURICE R. MARR,
LOUIS GOLDBERG,

Inspector Marr moved the adoption of the minority report.

Inspector Lee moved as an amendment that the above report be referred back to the committee.

Lost.

Yeas—Inspectors Hely, Johnson, Shivers, Todenbier, President—5.

Nays—Inspectors Bennett, Gentsch, Goldberg, Guenther, Lee, Love, Marr, Price, Sherrill, Smith, Vergouw—11.

The motion of Inspector Marr was thereupon adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Vergouw, President—15.

Nays—Inspector Todenbier—1.

Real Estate and School Buildings.

Minority Report.

To the Board of Education:

The lot having been purchased for a school to relieve the Tilden, we would recommend that the architects be instructed to prepare plans for an eight-room building with kindergarten department, cost of said building not to exceed $35,000.

Respectfully submitted,

MAURICE R. MARR,
LOUIS GOLDBERG,

Inspector Marr moved the adoption of the report.

Inspector Lee moved as an amendment to refer this report back to committee.

Lost.

Yeas—Inspectors Guenther, Hely, Johnson, Lee, Shivers, Todenbier—6.

Nays—Inspectors Bennett, Gentsch, Goldberg, Marr, Price, Sherrill, Smith, Vergouw, President—10.

The motion of Inspector Marr was then adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Johnson, Love, Marr, Price, Sherrill, Shivers, Vergouw, President—12.

Nays—Inspectors Hely, Lee, Smith, Todenbier—4.

Real Estate and School Buildings.

To the Board of Education:

Your committee has examined and approved the following accounts, and their payment is recommended:

Building Fund.

Scholl Bros., estimate, Owen add.	$1,700 00
Scholl Bros., extras, Owen add.	135 00
E. Mayhew & Son, estimate, Owen add.	1,551 75
W. S. Piggins, estimate, Owen add.	200 00
Johnson Electric Service Co., estimate, Palmer add.	144 50
John Whittaker & Co., final estimate, Gillies	99 80
Harcus & Lange, final estimate, Craft	144 95
W. S. Piggins, final estimate, Craft	300 00
Electric Service & Appliance Co., final estimate, Craft	20 00
Jacob Zerga, final estimate, Craft	250 00
W. H. Traves, final estimate, Craft	108 75
Malcomson & Higginbotham, superintendence, Craft, in full	628 03
John Whittaker & Co., final estimate, E. H.	502 97
John Whittaker & Co., final estimate, E. H.	100 00
Fisher Electrical Works, final estimate, E. H.	54 00
Jas. W. Partlan, final estimate, E. H.	100 00
Jas. W. Partlan, final estimate, E. H., spec. furn.	100 00
Jas. W. Partlan, ventilating system Com. Laby., E. H.	370 00
Adam J. Orth, labor and material, E. H.	17.10
Spitzley Bros., labor and material, E. H.	30 03
Miller-Selden Electric Co., electric wiring, etc., Farrand	10 17
Davis Screen & Weather Strip Co., weather strips, E. H.	75 00
Field & Hinchman, plans and spec., E. H.	60 00

Field & Hinchman, plans and specifications	10 40
Field & Hinchman, services	6 25
Workmen's payroll, labor	10 35

Maintenance Fund.

Detroit Congregational Union, rent, Craft An., Jan. 1 to 15	$ 37 50
Fred Addison, rent, Craft An., Jan. 1 to 15	7 50
Arion Singing Society, rent of Ungraded, January	50 00
Pensinsular Savings Bank, agts., rent of shops, January	50 00
City and Suburban Homes Co., rent of Tilden An., January	25 00
Field & Hinchman, inspecting and testing phone system, E. H.	10 00
Field & Hinchman, services	1 50
The T. B. Rayl Co., hardware	5 72
J. T. Wing & Co., 1 leather belt, Houghton	30 00
Miller-Selden Electric Co., repairs to electric bells	10 10
Michigan Electric Co., repairing storage battery, C. H.	45 00
John Whittaker & Co., 1 cupboard, C. H.	56 00
Workmen's payroll, labor	246 96

Respectfully submitted,

WILLIAM J. LEE,
J. B. TODENBIER,
LOUIS GOLDBERG,
MAURICE R. MARR,
ALBERT HELY,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We recommend that the salaries of Wellington Southwood, coal passer in the Western High School, and Chas. F. Marschner, coal passer in the Central High School, be increased from $45.00 to $55.00 per month, the increase to go into effect on next month's payroll.

Respectfully submitted,

JOHN F. W. VERGOUW,
ORRIN J. PRICE,
LOUIS GOLDBERG,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President—15.

Nays—Inspector Love—1.

Supplies and Janitors.

Minority Report.

To the Board of Education:

At the last meeting of the Board a recommendation by the Superintendent that the public schools be furnished with lounges for the principals' offices in order that pupils and teachers taken ill at school might be provided with a temporary rest, was referred to this committee.

In view of the fact that so many other more necessary supplies are needed through the coming year, your committee refers this matter back to the Board without recommendation.

Respectfully submitted.

ALBERT HELY.
CHARLES E. LOVE.

Referred to Committee on Supplies and Janitors.

Supplies and Janitors.

To the Board of Education:

The following supplies not being in stock to fill requisitions from schools, we recommend that the Secretary be authorized to purchase the supplies specified:

Campbell School—1½ doz. metal book holders.

Tappan School—1 table for specimens.

Hubbard School—3 chairs for principal's office.

Duffield School—1 rug for principal's office.

Farrand School—2 chairs and 2 stools, M. T. Dept.

Respectfully submitted,

JOHN F. W. VERGOUW,
ORRIN J. PRICE,
LOUIS GOLDBERG,
ALBERT HELY,
CHARLES E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We submit the following estimates for expenditures during the year ending June 30, 1903:

Fuel and illuminating gas.....$	250 00
Water	3,500 00
Telephones	650 00
Pianos, purchasing, 40 at $125.	5,000 00
Pianos, renting	2,000 00
Horse and wagon, maintenance	200 00
New wagon and 2 horses.....	400 00
Disinfectant	100 00
Printing, advertising and general office expenses.....	3,000 00
Census enumeration and books	2,750 00
Janitors' salaries on present schedule	77,585 00
Janitors salaries, increases of assts., at 50c a month 37 schools, 10 months.....	2,406 00
Janitors' salaries, increase, 32 furnace schools	3,900 00
Janitors' salaries, increase, of steam schools	6,885 00
Janitors' salaries, increase high schools	108 67
Coal, lump, 10,040 tons.....	25,000 00
Coal, pea, 7,530 tons.....	18,000 00
Coal, authracite, 400 tons.....	2,250 00
Coal, lump (new bldgs.), 600 tons	1,500 00
Coal weighing and inspecting, 18,750 tons at 8 cents.....	1,300 00
Hardwood, 120 cords.....	625 00
Kindling, 290 cords.....	800 00
Janitors' supplies	4,000 00
Window shades	500 00
Electric light current, 17 schools	1,500 00
Motor current	700 00
Contingencies	10,000 00
Supervisory engineer	1,500 00
Fire extinguishers	300 00
Folding chairs	200 00

Respectfully submitted,

JOHN F. W. VERGOUW,
ORRIN J. PRICE,
ALBERT HELY,
LOUIS GOLDBERG,
CHARLES E. LOVE,

Referred to special Committee on Estimates.

Supplies and Janitors.

To the Board of Education:

Your committee has examined and approved the following accounts, and their payment is recommended:

Building Fund.

Buffalo School Furniture Works, furniture, Craft	$1,147 70
Hudson & Symington, furniture, new buildings	22 25

Maintenance Fund.

Janitors' salaries for January	$6,601 83
The Richmond & Backus Co., office stationery, etc.	76 73
Geo. C. Wetherbee & Co., janitor's supplies	96 70
The T. B. Rayl Co., janitors' supplies	32 50
Henry C. Weber & Co., janitors' supplies	29 00
Jules G. Hoffman, coal	666 85
C. C. Chadwick, weighing coal	18 84
Peninsular Electric Light Co., electric light	16 89
Detroit City Gas Co., gas	24 62
Geo. Brown, Secretary, sundry bills	5 00

Respectfully submitted,

JOHN F. W. VERGOUW,
ORRIN J. PRICE,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President—16.

Nays—None.

Sanitation Committee.

Inspector Johnson moved to adopt t recommendation of Health Offi Guy L. Kiefer, on p. 255, Proceedin January 9, 1902, providing for inspecti of pupils in certain schools, provid there is no expense incurred by the Boa of Education.

Carried.

Inspector Johnson moved that the re ommendation of the Sanitary Engineer the Health Board, page 256, Proceedin January 9, 1902, providing for invest gation of condition of air in schools, t concurred in, provided there is no e pense incurred by the Board of Educ tion.

Carried.

RULES.

To the Board of Education:

As it is impossible for the officers o the Board to furnish their annual report at the first meeting in July, as provide for in Rue 54, we recommend that th rule be made to read as follows: "Annua Reports shall be made at the first regu lar meeting in November."

Respectfully submitted.

PETER GUENTHER,
E. S. SHERRILL.

Referred to Committee on Rules.

Further time was granted the Commit tee on Rules on revision of the rules, etc

RESOLUTIONS.

By Inspector Marr:

Resolved, That the Board of City Build ing Inspectors be requested to carefully examine the following named school buildings with the Supervisor and report to this Board, in writing, as to their

safety, and also such advice or recommendations as they may deem proper: Bellefontaine, Washington Normal, Duffield, Barstow, Bishop, Everett, Houghton, Pitcher, Tappan and Webster, the Board to be at no expense, except it may be for removal of parts of buildings and under direction of the Supervisor.

Adopted.

By Inspector Goldberg:

Resolved, That in view of the growing demand for school accommodation in the neighborhood of Scotten and Brandon avenues, the Committee on Real Estate and School Buildings is hereby directed to provide in the estimates for a new school building to be erected in that vicinity.

Referred to Committee on Real Estate and School Buildings.

By Inspector Guenther:

Resolved, That the salaries of Miss Seitz, clerk, and Mr. Nairin, stenographer, of the Superintendent's office, be increased to $100 per month for the clerk and $70 per month for the stenographer.

Referred to Finance Committee.

By Inspector Price:

Resolved, That in view of the expense to which this Board has been put for some years past in renovations and repairs for the Nichols and Houghton Schools, the Committee on Real Estate and School Buildings is hereby directed to provide in its estimates new buildings to take the place of the present structures.

Referred to Committee on Real Estate and School Buildings.

By Inspector Price.

Resolved, That the Committee on Real Estate be directed to provide in the estimates for the purchase of the lot in rear of the Tilden School, to be used as an additional playground for the pupils.

Referred to Committee on Real Estate and School Buildings.

Inspector Johnson moved to rescind the action of the Board in regard to the alley in the rear of the Estabrook School.

Carried.

Inspector Johnson moved that the necessary steps be taken by the Secretary and that he be authorized to sign a petition to the Common Council to have the city vacate the alley north of the Estabrook School, running from Eighteenth street to the westerly line of the alley running north and south, upon condition that the Board of Education of the City of Detroit, owner of lots 4 and 5, Nagle & Fordyce subdivision, on Eighteenth street, north of McGraw avenue, dedicate the north 18 feet of said lot as a public alley, running from Eighteenth street to the alley running north and south parallel with Eighteenth street and north of McGraw avenue.

Carried.

MISCELLANEOUS.

The President submitted the following copy of a communication from the Corporation Counsel to the Public Library Commission, and in connection herewith declared Eugene A. Bresler elected Library Commissioner for the term of six years.

The communication was received and ordered printed in the proceedings.

January 16, 1902.

To the Honorable the Detroit Library Commission:

The opinion of this department is requested by the Detroit Library Commission, whether Eugene Bresler was duly elected by the Board of Education a member of the Library Commission, under the action taken by the Board on the 9th inst.

In section 1 of the act incorporating the Detroit Library Commission it is declared that "one member of said Detroit Library Commission shall be elected annually in place of the member whose term of office expires in that year, by the Board of Education of the City of Detroit. Vacancies for any cause may be filled at any time by the election by the Board of Education of a person to fill such vacancy."

Rule 43 of the manual of the Board of Education reads: "A member of the Board of Commissioners of the Public Library shall be chosen by ballot, at the first regular meeting in December of each year. Elections to fill vacancies in the Board of Commissioners of the Public Library shall be by ballot and the vote of a majority of the whole Board shall be necessary in all cases to elect."

Rule 42 of said manual: "The rules of the Board of Education and the general rules and regulations covering schools, pupils, teachers, etc., can be suspended at any regular meeting of the Board by a two-thirds vote of the members present."

Referring to the proceedings of the Board of Education at a regular meeting on the 9th inst., I find the following:

"Inspector Guenther moved to suspend the rules for the purpose of electing a Library Commissioner by viva voce vote.

Inspector Bennett moved as an amendment that the election of Library Commissioner be postponed until the return of Inspector Newton.

Lost.

Yeas—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill and Todenbier—7.

Nays—Inspectors, Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw and the President—8.

The motion of Inspector Guenther was carried as follows:

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Vergouw and the President—13.

Nays—Inspectors Price and Todenbier—2.

Inspector Love placed in nomination the name of Herbert L. Baker.

Inspector Guenther placed in nomination the name of Eugene Bresler.

The Board then proceeded to ballot for Library Commissioner.

First Ballot.

For Eugene A. Bresler—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw and the President—8.

For Herbert L. Baker—Inspectors Bennett, Gentsch, Love, Marr, Price, Sherrill and Todenbier—7."

It appears from said record that upon the call of the roll at the opening of the meeting, 15 Inspectors were present and two absent; that after the proceedings above quoted had been taken, Inspector

Smith, one of the absentees, entered and took his seat.

It thus appears that Mr. Bresler received a majority of all the Inspectors present.

The question presented is whether the vote so recorded resulted in the election of Mr. Bresler as a member of the Library Commission.

The general rule is that when a common council or elective body consisting of a given number of members is authorized by a statute to do an act or transact business, authority is probably given to that body to act upon the subject committed to it, or to transact the business that it is authorized to conduct whenever a majority of the members thereof are lawfully present. Cushings Parliamentary Law, 247.

A body cannot act without the presence of a quorum, and the act of the quorum is the act of the body.

State vs. Wilkesville Township, 20 O. St., 288.

McFarland vs. McCrary, 6 Wend., 298.

And the Supreme Court of the United States has said that, "In the absence of express regulations a proposition is carried in a town meeting or other legislative assembly by a majority of the votes cast."

St. Jos. Township vs. Rogers, 16 Wal., 1644-1664.

Dillon on Munc. Corporations, Sec. 44, p. 63, Note 2.

See also, 58 New Hampshire, 187.

The logical sequence from the premises thus laid down is that the vote of the majority of a quorum present is effective.

In Downing vs. Ruger, 21 Wend., 182, the rule is laid down that "where the authority is public, and the number is such as to admit of a majority, that will bind the minority after all have duly met and conferred."

Indeed, the rule is well established that of there be a quorum present and a majority of the quorum vote in favor of a measure, it will prevail, although an equal number should refrain from voting. It is not the majority of the whole number of members present that is required; all that is requisite is a majority of the number of members required to constitute a quorum.

If there had been 16 members of the Board of Education present and eight had voted for a measure and seven against it, and one had not voted at all, I would not hesitate to affirm that the action was duly taken, since it is always a vote of a majority of a quorum that is effective. The mere presence of inactive members does not impair the right of a majority of a quorum to proceed with the business of the body. If members present desire to defeat a measure they must vote against it, for inaction will not accomplish their purpose; their silence is acquiescence rather than opposition; their refusal to vote is, in effect, a declaration that they consent with the majority of the quorum of which they are members.

What I have said must be construed with reference to the condition that there is no rule of law or of the Board of Education requiring more than a majority of a quorum to elect. The organic act declares that members of the Library Commission shall be elected by the Board of Education. It does not, in terms, require

that such election shall be by a majority of all members of the Board elected, or by a majority of all the members of the Board, but merely declares that the "election shall be by the Board of Education." The Board of Education acts by a quorum of that body. A quorum consists of nine members. A majority of that quorum may transact all business unless it has prescribed rules of its own, which change the ordinary rules.

There exists, however, rule 43, above quoted, which declares that "vacancies in the Board of Library Commissioners shall be by ballot and the vote of a majority of the whole Board shall be necessary."

It has been held by a very respectable authority that in the absence of a statute to the contrary, a quorum of the common council of a city consists of a majority of the members elected, and that such majority cannot adopt a rule that a quorum shall consist of two-thirds of the members elected

Heiskel vs. Mayor, 65 Md., 125.

We need not, however discuss the question of the power of the Board of Education to adopt or maintain a rule which imposes or requires conditions other or different from that which would constitute, under the law, a compliance therewith. For, in the case we are considering here, the Board of Education by rule 42 has itself declared that the rules may be suspended at any regular meeting by a two-thirds vote of the members present. Upon the motion of Inspector Guenther to suspend the rules, 13 voted in the affirmative and two in the negative, or more than two-thirds of those voting, and the rule was thereby suspended.

This left the Board free to act independent of its own rule, and to follow the law upon that subject which, as I have before stated, authorized the Board of Education to transact its business by a quorum, and that the acts of a majority of that quorum are valid and binding.

I am, therefore, clearly of opinion that the vote under the suspension of the rules which gave Mr. Bresler eight and Mr. Baker seven votes, resulted in the election of Mr. Bresler as a member of the Detroit Library Commission.

I have the honor to be,

Very respectfully,

TIMOTHY E. TARSNEY,

Corporation Counsel.

The Board then adjourned.

ED. F. MARSCHNER,

President.

GEORGE BROWN,

Secretary.

BOARD OF EDUCATION.

Special Meeting.

DETROIT, FEBRUARY 6, 1902.

(*Official.*)

The President called the meeting to order.

Present—Inspectors Goldberg, Guenther, Johnson, Lee, Marr, Shivers, Todenbier, Vergouw, President.—9.

Absent—Bennett, Gentsch, Hely, Love, Newton, Price, Sherrill, Smith—8.

The call for the meeting was as follows:

Detroit, Mich., Feb. 5, 1902.

MR. GEORGE BROWN,
Secretary Board of Education.

DEAR SIR:—In compliance with the desire of a number of the members I have to request that you call a special meeting of the Board for Thursday evening next, February 6th, at 8 o'clock, to act on the report of the special committee on estimates and to transact such other business as may come before the Board.

Very truly yours,

ED. F. MARSCHNER,
President.

Ordered received and printed in the proceedings.

Inspectors Bennett, Gentsch, Hely, Love, Price, Sherrill and Smith entered and took their seats.

REPORTS OF COMMITTEES.

Special Committee on Estimates.

To the Board of Education.

GENTLEMEN:—Your special committee appointed for the purpose of preparing and submitting to this board an estimate of the amount of money required for the maintenance and necessary extension of

the Detroit public school system for the fiscal year ending June 30, 1903, beg leave to report the following estimate of income and expenditures.

Respectfully submitted,

MAURICE R. MARR.
LOUIS GOLDBERG.
JOSEPH SHIVERS.
WILLIAM J. LEE.
JOHN F. W. VERGOUW.

On motion of Inspector Todenbier the Board resolved itself into committee of the whole.

The President called Inspector Lee to the chair.

After revising the estimates the Board went into executive session again and Chairman Lee reported the estimates as follows:

BUILDING FUND.

New Buildings. Additional Land and Improvements.

Relief for Tappan—primary and grammar	$ 20,000.00
15-room building to relieve Norvell	50,000.00
Site for same	10,000.00
Normal in rear of Central High	200,000.00
Houghton, new building, 10 room	35,000.00
Firnane, new building, 10 room	35,000.00
Additional site for same	2,000.00
John Owen, completion	20,000.00
John Owen, change heating plant	3,000.00
Farrand, additional land	7,000.00
Tilden, additional land	2,500.00
Harris, additional land	1,800.00
Parke, additional land	3,150.00
Campbell, additional land	2,500.00
Washington, additional land	30,000.00
Furniture and shades, 30 rooms in new buildings	5,250.00
Gillies, Parke and Scripps, electric wiring and fixtures, $400 each	1,200.00
Architects' services, plans and specs., 2% on $360,000	7,200.00
Suptce., 1½% on $360,000	5,400.00
Consulting Engineers' services, plans and specs., 2% on 71,-115	1,422.30
Suptce., 1½% on $71,115	1,060.00
Workshop, building and site	18,000.00
Summer playgrounds	1,200.00
High Central lockers	10,000.00
High Central, gymnasium	500.00
High Eastern, gymnasium	1,500.00
High Eastern, electric app	1,800.00
High Eastern, lockers, ventilation	1,500.00
Insurance, builders' risk	350.00
Contingencies	5,000.00
Deficit (estimated on June 30, 1902)	90,577.00
Total required for Building Fund	$573,909.30

MAINTENANCE FUND.

New fences around school yards:

Alger	$ 50.00
Amos	50.00
Craft	182.00
Estabrook	50.00
Gillies	376.00
Harris	144.00
High, Western	469.00
McGraw	188.00
Rose	150.00
Scripps	240.00
Total	$ 1,899.00

Grading school yards:

Craft	$ 55.00	
Estabrook	50.00	
Gillies	40.00	
Harris	35.00	
Parke	100.00	
Scripps	180.00	
Total		$ 460.00

Graveling school yards:

Alger	$ 60.00	
Amos	50.00	
Craft	40.00	
Estabrook	50.00	
Harris	40.00	
McGraw	50.00	
Parke	40.00	
Rose	60.00	
Scripps	80.00	
Total		$ 470.00

Sodding school yards:

Alger	$ 55.00	
Craft	60.00	
Gillies	50.00	
Harris	80.00	
High, Eastern	560.00	
McGraw	38.00	
Parke	61.00	
Rose	38.50	
Scripps	60.00	
Van Dyke	61.00	
Total		$ 1,063.50

New sidewalks:

Craft (cement)	350.00	
High, Eastern (cement)	$ 950.00	
Parke (cement)	300.00	
Scripps (plank)	75.00	
Total		$ 1,675.00

Modern heating and ventilating systems:

Chaney	$ 9,075.00	
Clay	6,235.00	
Hancock	10,325.00	
Total		$25,635.00

Slate blackboards to replace plaster blackboards in various schools 5,000.00

New closets:

Field,	20	
Irving,	28	
Newberry,	34	
Norvell,	34	
Pitcher,	28	
Trowbridge,	28	
Williams,	28	
Total	200, at $45 each	$9,000.00

2. Urinals:

Lyster,	16 Stalls	
Preston,	16 Stalls	
Tilden,	24 Stalls	
Total	56, at $12 each	672.00

Trees 300.00

Repairs and Renovations to Buildings.

ALGER.

Plumbing and glazing	$ 20.00
Painting gutters	20.00
Kalsomining	280.00
Repairing plaster	30.00
	$ 350.00

AMOS.

Repairing doors and windows	$ 25.00
Repairing roof	15.00

Repairing sidewalk	20.00
Varnishing inside woodwork	275.00
Plumbing and glazing	25.00
	$ 360.00

BAGLEY.

Plumbing and glazing	$ 15.00
Repairing doors and windows	20.00
Repairing fences	25.00
Slating blackboards	12.00
Kalsomining first floor	75.00
New partitions in room C	80.00
Sodding	15.00
	$ 242.00

BARSTOW.

Plumbing and glazing	$ 25.00
Repairing doors and windows	24.00
Repairing fence	20.00
Repairing walks	32.00
Slating blackboards	25.00
Kalsomining office	25.00
Painting basement	35.00
	$ 186.00

BELLEFONTAINE.

Plumbing and glazing	$ 20.00
Repairing roof	50.00
Repairing walks	20.00
Repairing fence	15.00
Repairing doors and windows	20.00
	$ 125.00

BELLEVUE.

Plumbing and glazing	$ 20.00
Repairing doors and windows	18.00
Repairing sidewalk	45.00
Painting gutters	20.00
	$ 103.00

BERRY.

Plumbing and glazing	$ 25.00
Repairing doors and windows	20.00
Repairing walks	25.00
Painting brick and woodwork outside	325.00
	$ 395.00

BISHOP.

Plumbing and glazing	$ 40.00
Repairing doors and windows	20.00
Repairing walks	50.00
Repairing steps	60.00
Slating blackboards	30.00
Kalsomining third floor	125.00
New sidewalk (outside)	55.00
	$ 380.00

BROWNSON.

Plumbing and glazing	$ 24.00
Repairing door locks	15.00
Eighteen new sash	108.00
Painting outside	275.00
Varnishing inside	180.00
Gravel for yard	18.00
Repairing doors	10.00
	$ 630.00

CAMPAU.

Plumbing and glazing	$ 25.00
Repairing doors and windows	20.00
Kalsomining	300.00
Varnishing hall and office floors	22.00
	$ 367.00

CAMPBELL.

Plumbing and glazing	$ 20.00
Repairing doors and windows	25.00
Repairing roof	45.00
Slating blackboards	20.00
Gravel for yard	18.00
	$ 128.00

CASS.

Plumbing and glazing	$ 45.00
Repairing doors and windows	25.00
Repairing fences	40.00
Repairing roof	80.00
Repairing walks	45.00
Repairing side steps	32.00
Changing three front doors	60.00
New boiler	1,700.00
Stoker	750.00
	$2,777.00

CHANEY.

Plumbing and glazing	$ 25.00
Repairing doors and windows	33.00
Repairing fences	25.00
Repairing roof	20.00
Repairing walks	60.00
Varnishing inside	180.00
	$ 343.00

CLAY.

Plumbing and glazing	$ 20.00
Repairing doors and windows	24.00
Repairing roof	40.00
Repairing walks	25.00
Kalsomining	160.00
Varnishing inside	110.00
	$ 379.00

CLINTON.

Plumbing and glazing	$ 20.00
Repairing doors and windows	24.00
Repairing roof	60.00
Repairing front steps	40.00
New boiler	1,100.00
Stoker	750.00
	$1,994.00

COLUMBIAN.

Plumbing and glazing	$ 30.00
Repairing doors and windows	20.00
Repairing fences	25.00
Repairing roof	15.00
Repairing walks	20.00
Kalsomining	280.00
Varnishing rooms second floor	75.00
Repairing plaster	40.00
	$ 505.00

CRAFT.

Plumbing and glazing	$ 20.00
	$ 20.00

CUSTER.

Plumbing and glazing	$ 10.00
Repairing doors and windows	12.00
Repairing fence	15.00
Repairing walks	20.00
Slating blackboards	8.00
	$ 65.00

DICKINSON.

Plumbing and glazing	$ 25.00
Repairing doors and windows	20.00
Repairing roof	20.00
Repairing walks	30.00
Kalsomining six rooms	90.00
Gravel for yard	22.00
	$ 207.00

DUFFIELD.

Plumbing and glazing	$ 40.00
Repairing doors and windows	50.00
Repairing fences	45.00
Repairing roof	30.00
Repairing walks	35.00
Double doors in basement	18.00
	$ 218.00

ESTABROOK.

Plumbing and glazing	$ 18.00
Repairing doors and windows	25.00
Repairing sidewalks	20.00
Repairing roof	15.00

Repairing fences	24.00
Sodding	15.00
	$ 117.00

EVERETT.

Plumbing and glazing	$ 35.00
Repairing doors and windows	15.00
Repairing fences	30.00
Repairing roof	75.00
Repairing walks	35.00
Slating blackboards	15.00
New front and back steps	65.00
Painting woodwork inside	90.00
	$ 360.00

FAIRBANKS.

Plumbing and glazing	$ 30.00
Repairing doors and windows	36.00
Repairing roof	40.00
Repairing walks	33.00
Kalsomining	250.00
	$ 389.00

FARRAND.

Plumbing and glazing	$ 40.00
Repairing doors and windows	30.00
Kalsomining one room	20.00
Repairing hall floor, second story	35.00
Glass in three doors	10.00
Slate roof (old part)	500.00
New boiler	1,200.00
Stoker	750.00
	$2,585.00

FERRY.

Plumbing and glazing	$ 30.00
Repairing doors and windows	15.00
Repairing fences	24.00
Repairing roof	25.00
Repairing walks	40.00
Painting gutters	20.00
Kalsomining	150.00
	$ 304.00

FIELD.

Plumbing and glazing	$ 20.00
Repairing doors and windows	25.00
Repairing fences	20.00
Repairing sidewalk	32.00
Repairing roof	15.00
Varnishing inside	90.00
	$ 202.00

FIRNANE.

Plumbing and glazing	$ 10.00
Repairing doors and windows	15.00
Repairing fences	12.00
Repairing roof	50.00
Repairing walks	45.00
Kalsomining	150.00
	$ 282.00

FRANKLIN.

Plumbing and glazing	$ 20.00
Repairing doors and windows	15.00
	$ 35.00

GARFIELD.

Plumbing and glazing	$ 20.00
Repairing doors and windows	18.00
Repairing roof	25.00
Painting decks and gutters	20.00
Kalsomining	180.00
Painting front and side doors	10.00
	$ 273.00

GILLIES.

Plumbing and glazing	$ 30.00
Repairing sidewalk	40.00
	$ 70.00

GRATIOT.

Repairing doors and windows	$ 8.00
Repairing walks	20.00

Repairing fences	30.00
Slating blackboards	8.00
Repairing sewer	25.00
	$ 91.00

HANCOCK.

Plumbing and glazing	$ 15.00
Repairing doors and windows	20.00
Repairing fences	24.00
Repairing roof	45.00
Repairing walks	30.00
Kalsomining (in part)	80.00
Slating blackboards	20.00
	$ 234.00

HARRIS.

Plumbing and glazing	$ 25.00
Repairing doors and windows	24.00
Repairing roof	20.00
Painting outside	325.00
Kalsomining	270.00
	$ 664.00

HIBBARD.

Repairing roof	$ 20.00
Repairing doors and windows	12.00
Repairing walks	20.00
Repairing fences	25.00
	$ 77.00

HICKEY.

Repairing doors and windows	$ 20.00
Repairing roof	30.00
Slating blackboards	10.00
	$ 60.00

HIGH, CENTRAL.

Plumbing and glazing	$ 125.00
Repairing doors and windows	30.00
Repairing roof	200.00
Extending driveway to south side of building	125.00
Window screens (engine and boiler room)	50.00
New clock	750.00
Telephone system	2,500.00
	$3,780.00

HIGH, EASTERN.

Plumbing and glazing	$ 90.00
Repairing doors and windows	25.00
Thermostat	45.00
Radiators	150.00
	$ 310.00

HIGH, WESTERN.

Plumbing and glazing	$ 60.00
Repairing doors and windows	45.00
Repairing roof	75.00
	$ 180.00

HOUGHTON.

Plumbing and glazing	$ 30.00
Repairing doors and windows	35.00
Repairing fences	15.00
Repairing roof	20.00
Repairing walks	35.00
Slating blackboards	20.00
	$ 155.00

HUBBARD.

Plumbing and glazing	$ 25.00
Repairing doors and windows	15.00
Repairing fences	10.00
Repairing roof	18.00
Repairing walks	30.00
Kalsomining	200.00
	$ 298.00

IRVING.

Plumbing and glazing	$ 25.00
Repairing doors and windows	20.00

Repairing fences	15.00
Repairing walks	20.00
New slate roof	900.00
New boiler	1,200.00
Stoker	750.00
	$2,930.00

JACKSON.

Plumbing and glazing	$ 15.00
Repairing doors and windows	12.00
Repairing fence	25.00
Repairing roof	50.00
	$ 102.00

JEFFERSON.

Plumbing and glazing	$ 20.00
Repairing doors and windows	25.00
Repairing fences	15.00
Repairing roof	25.00
Repairing walks	30.00
Slating blackboards	20.00
	$ 135.00

JOHNSTON.

Plumbing and glazing	$ 20.00
Repairing doors and windows	12.00
Repairing fence	10.00
Repairing roof	15.00
Repairing walks	25.00
Repairing floor	35.00
Varnishing inside	85.00
	$ 202.00

LINCOLN.

Plumbing and glazing	$ 25.00
Repairing doors and windows	15.00
Repairing roof	30.00
Repairing walks	18.00
Kalsomining second floor	100.00
Gravel for yard	20.00
	$ 208.00

LYSTER.

Plumbing and glazing	$ 20.00
Repairing doors and windows	15.00
Repairing roof	20.00
Repairing sidewalks	40.00
Repairing fences	35.00
	$ 130.00

M'GRAW.

Plumbing and glazing	$ 20.00
Repairing doors and windows	28.00
Repairing walks	35.00
	$ 83.00

M'KINSTRY.

Plumbing and glazing	$ 15.00
Repairing doors and windows	18.00
Repairing fences	22.00
Repairing roof	35.00
Repairing walks	12.00
Gravel for yard	20.00
	$ 122.00

NEWBERRY.

Plumbing and glazing	$ 20.00
Repairing doors and windows	22.00
Repairing fences	25.00
Repairing roof	25.00
Repairing walks	30.00
	$ 122.00

NICHOLS.

Plumbing and glazing	$ 15.00
Repairing doors and windows	12.00
Repairing fences	20.00
Repairing sidewalk	25.00
	$ 72.00

NORVELL.

Plumbing and glazing	$ 25.00
Repairing doors and windows	20.00

Repairing walks	35.00
Changing 4 plastered partitions.	150.00
Enlarging kindergarten, heating and water, etc.	750.00
	$ 980.00

OFFICE BUILDING.

Plumbing and glazing	$ 25.00
Repairing doors and windows	20.00
Repairing fences	5.00
Repairing roof	15.00
Repairing walks	10.00
Kalsomining	100.00
	$ 175.00

OWEN.

Plumbing and glazing	$ 30.00
Repairing doors and windows	10.00
Repairing sidewalk	30.00
Repairing fence	25.00
Painting outside	165.00
	$ 260.00

PALMER.

Plumbing and glazing	$ 10.00
Repairing doors and windows	16.00
Repairing fences	30.00
Repairing roof	15.00
Repairing walks	25.00
Kalsomining	180.00
Varnishing inside	150.00
Painting outside	260.00
	$ 686.00

PARKE.

Plumbing and glazing	$ 30.00
Repairing doors and windows	25.00
Repairing walks	40.00
Kalsomining kindergarten and office	55.00
Varnishing kindergarten and office	25.00
	$ 175.00

PITCHER.

Plumbing and glazing	$ 20.00
Repairing doors and windows	15.00
Repairing walks	30.00
Painting outside	325.00
New front steps	40.00
	$ 430.00

POE.

Plumbing and glazing	$ 10.00
Repairing doors and windows	16.00
Painting gutters	20.00
Gravel for yard	15.00
	$ 61.00

POTTER.

Plumbing and glazing	$ 10.00
Repairing doors and windows	12.00
Repairing fences	20.00
Repairing walks	18.00
Gravel for yard	10.00
	$ 70.00

PRESTON.

Plumbing and glazing	$ 15.00
Repairing doors and windows	16.00
Repairing walks	20.00
Repairing fences	15.00
Repairing roof	18.00
	$ 84.00

ROBERTS.

Plumbing and glazing	$ 15.00
Repairing doors and windows	18.00
Repairing fence	22.00
Repairing walks	30.00
Kalsomining	175.00

Varnishing woodwork inside....	80.00
Sodding	20.00
	$ 360.00

ROSE.

Plumbing and glazing.....	$ 20.00
Repairing fence and sidewalks..	50.00
Repairing front doors and gutters	40.00
Kalsomining	275.00
Sodding	30.00
	$ 415.00

RUSSELL.

Plumbing and glazing.....	$ 20.00
Repairing doors and windows...	26.00
Repairing fences	20.00
Repairing walks	65.00
Varnishing 8 clothes closets.....	35.00
	$ 166.00

SCRIPPS.

Plumbing and glazing.....	$ 20.00
Repairing doors and windows...	15.00
Painting gutters	30.00
Repairing sidewalk	30.00
Kalsomining	220.00
	$ 315.00

TAPPAN.

Plumbing and glazing.....	$ 60.00
Repairing roof	45.00
Repairing walks	35.00
Repairing doors and windows...	35.00
New boiler	1,700.00
Stoker	750.00
	$2,625.00

TILDEN.

Plumbing and glazing.....	$ 30.00
Repairing doors and windows...	20.00
Repairing fences	15.00
Repairing walks	30.00
Kalsomining (old part upstairs).	184.00
Painting outside (both fronts)..	175.00
	$ 454.00

TROWBRIDGE.

Plumbing and glazing.....	$ 18.00
Repairing doors and windows...	20.00
Repairing fences	16.00
Repairing walks	30.00
Painting outside	300.00
Varnishing and painting inside..	240.00
	$ 624.00

VAN DYKE.

Plumbing and glazing.....	$ 15.00
Repairing doors and windows...	10.00
Repairing roof	25.00
Repairing walks	30.00
	$ 80.00

WASHINGTON.

Plumbing and glazing.....	$ 50.00
Repairing doors and windows...	45.00
Repairing fences	35.00
Repairing roof	40.00
Repairing walks	35.00
New slate roof.....	1,200.00
Valleys and gutters.....	85.00
	$1,490.00

WEBSTER.

Plumbing and glazing.....	$ 20.00
Repairing doors and windows...	25.00
Slating blackboards	25.00
Kalsomining	400.00
New slate roof.....	1,025.00
	$1,495.00

WILKINS.

Plumbing and glazing.....	$ 20.00
Repairing doors and windows...	18.00

Repairing walks	30.00
Repairing fences	25.00
Slating blackboards	20.00
	$ 113.00

WILLIAMS.

Plumbing and glazing	$ 15.00
Repairing doors and windows	18.00
Repairing fences	20.00
Painting outside	300.00
Varnishing inside	260.00
	$ 613.00

RECAPITULATION.

Alger	$ 350.00
Amos	360.00
Bagley	242.00
Barstow	186.00
Bellefontaine	125.00
Bellevue	103.00
Berry	395.00
Bishop	380.00
Brownson	630.00
Campau	367.00
Campbell	128.00
Cass	2,777.00
Chaney	343.00
Clay	379.00
Clinton	1,994.00
Columbian	505.00
Craft	20.00
Custer	65.00
Dickinson	207.00
Duffield	218.00
Estabrook	117.00
Everett	360.00
Fairbanks	389.00
Farrand	2,585.00
Ferry	304.00
Field	202.00
Firnane	282.00
Franklin	35.00
Garfield	273.00
Gillies	70.00
Gratiot	91.00
Hancock	234.00
Harris	664.00
Hibbard	77.00
Hickey	60.00
High, Central	3,780.00
High, Eastern	310.00
High, Western	180.00
Houghton	155.00
Hubbard	298.00
Irving	2,930.00
Jackson	102.00
Jefferson	135.00
Johnston	202.00
Lincoln	208.00
Lyster	130.00
McGraw	83.00
McKinstry	122.00
Newberry	122.00
Nichols	72.00
Norvell	980.00
Office Building	175.00
Owen	260.00
Palmer	686.00
Parke	175.00
Pitcher	430.00
Poe	61.00
Potter	70.00
Preston	84.00
Roberts	360.00
Rose	415.00
Russell	166.00
Scripps	315.00
Tappan	2,625.00
Tilden	454.00
Trowbridge	624.00
Van Dyke	80.00
Washington Normal	1,490.00
Webster	1,495.00
Wilkins	113.00
Williams	613.00
	$36,017.00

Ungraded School, rent	600.00
Shop, rent	750.00
Annexes rent	300.00
Metallic weather strips	5,000.00
New furnaces and repairs to old ones	2,000.00
Repairs to boilers and steam heating plant	2,000.00
Replacing worn-out school desks and other school furniture	3,000.00
Cleaning and renovating old furniture	2,500.00
Wicker hospital lounges, 75 at $7.50	562.50
Window shades to replace old ones	500.00
Disinfectant	200.00
Fuel and illuminating gas	250.00
Water	3,500.00
Telephones	650.00
Pianos, purchasing, 30	5,000.00
Pianos, renting	2,000.00
Horse and wagon, maintenance	400.00
New wagon and 2 horses	400.00
Printing, advertising and general office expenses	3,000.00
Census enumeration and books	2,750.00
Insurance, general	300.00

Coal.

Lump, 10,040 tons	25,000.00
Pea, 7,530 tons	18,000.00
Anthracite, 400 tons	2,250.00
Lump (new bldgs.), 600 tons	1,500.00
Weighing and inspecting, 18,750 tons at 8 cents	1,300.00
Hardwood, 120 cords	625.00
Kindling, 290 cords	800.00
Janitors' supplies	4,000.00
Window shades	500.00
Electric light current, 17 schools	1,500.00
Motor current	700.00
Supervisory engineer	1,500.00
Fire extinguishers	300.00
Folding chairs	200.00
Free text books in schools now established	$ 15,000.00
School supplies, maps, globes and charts	12,000.00
Kindergarten supplies	1,500.00
Repairs and rebinding books	2,500.00
Library and reference books (Three High Schools, $1,200; grammar schools, $1,300.)	2,500.00
High, Eastern, equipment for chemical and physical laboratories	1,500.00

Engineers' and Janitors' Salaries.

Present schedule		77,585.00
Increase, engineers, 37 steam schools		6,885.00
Increase of assts., at 50c per room per month 37 steam schools, 10 months		2,406.00
Increase, janitors, 32 furnace schools		3,900.00
Increase, janitors, high schools		108.67
Night schools		1,500.00
Two new 15-room buildings, two janitors, at $78.00	$156.00	
Assistants, $3.00 a room	90.00	
John Owen School, extra help	100.00	
For six months		$ 1,546.00
Contingencies		10,000.00

Officers' and Employes' Pay Roll.

W. C. Martindale, Supt.	$ 4,000.00
Geo. Brown, Secretary	2,500.00
Wm. H. Savory, Supervisor	2,000.00
H. L. Reeves, chief clerk Sec.	1,500.00
Wm. F. Grogan, bookkpr Sec.	1,200.00
——— asst bkkpr, Sec.	750.00
Mildred Goldberg, stenogr., Sec.	840.00
A. C. Keene, messenger, Secy.	480.00
Edgar Turner, supply clk.	1,200.00
Jacob Adams, clk., Sup. Dept	720.00

Frank McPartlan, teamster, Secy..	600 00
Nellie B. Seitz, clerk, Supt.....	1,200 00
Edward Nairin, stenogr. Supt.	840 00
Geo. Dumont, clerk, Supervisor.	1,200.00
J. H. Woolenweber, shop clk. supervisor	840 00
Total maintenance fund....	$334,829 67
Less estimated cash on hand, June 30, 1902.....	65,555 00
Total required for maintenance Fund	$269,274 67

TEACHERS' SALARY FUND.

(Estimated pay roll for 1,015 teachers for the month of September, 1902, excluding night school teachers, $74,157.00.)

Amount of ten pay rolls for 1,015 teachers in schools now established.....	$ 741,570.00
Schedule increase from January to July, 1903.....	3,912.50
Pay roll of night school teachers	9,000.00
Pay roll of sixteen additional teachers in new schools for seven months	6,720.00
Increase, heads of departments High school.....	1,800 00
Increase, supervisory teachers	500 00
Increase in principals' salaries.	2,000 00
Total required for Teachers' Salary Fund.....	$ 765,502 50

RECAPITULATION.

Building Fund.....		$ 573,909 30
Maintenance Fund.	$269,274 67	
Less estimated income as follows:		
Primary school money	$125,000 00	
Interest on daily balances	2,000 00	
	$127,000 00	
		142,274 67
Teachers' Salary Fund.....		$ 765,502 50
Total to be raised by taxation		$1,481,686 47

Inspector Todenbier moved that the report of the Committee on Estimates as amended by the Committee of the Whole be received, printed in the proceedings, and laid over until the next meeting of the Board.

Adopted.

The Board then adjourned.

ED. F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Special Meeting.

DETROIT, FEBRUARY 11, 1902.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Gentsch, Goldberg, Johnson, Love, Marr, Price, Sherrill, Smith, Todenbier, Vergouw, the President —11.

Absent—Inspectors Bennett, Guenther, Hely, Lee, Newton, Shivers—6.

The call for the meeting was as follows:

Detroit, Mich., Feb. 10, 1902.

MR. GEO. BROWN.

Secretary Board of Educaton.

Dear Sir—In view of the extraordinary condition caused by the suspension of the City Savings Bank, in which the School Board funds were deposited, you will please call a special meeting of the Board for to-morrow (Tuesday), Feb. 11, at 12 o'clock noon, to act upon a decision by the Corporation Counsel as to what action will be necessary for the Board to take at this time with reference to borrowing money, electing a new treasurer, and to transact such other business as may be necessary under the circumstances in this connection.

Very truly yours,

ED. F. MARSCHNER,

President.

Ordered received and printed in the proceedings.

The Assistant Corporation Counsel decided that the only step necessary at this time was to secure possession of the Board's share of the city's deficiency fund derived from back taxes.

Inspector Marr stated that the Controller had informed him that the Board was at this time entitled to $81,163 back taxes and $750.05 from current collections.

Deputy Controller Beck stated that if the board would address a communication to either the Common Council or the Controller, action would be taken at the next meeting of the Council so that this sum of money would be placed to the Board's credit at once.

Inspector Love moved a vote of thanks to the different banks that came to the rescue of the Board of Education at this time.

Carried.

Inspector Love moved that the Secretary be instructed to communicate with the Common Council requesting that body to pass a resolution directing the Controller to place at the disposal of the Board of Education the moneys in the deficiency fund to which the Board shall be entitled up to June 30, 1902, and that the council be asked to place this money in the hands of the Controller to be paid subject to the checks of the Secretary, countersigned by the Chairman of the Finance Committee.

Vice-President John E. Clark, of the Library Commission, said: "We have no custodian legally in whose charge to place the money."

The Assistant Corporation Counsel said: "There is no objection that I can see to the Board taking immediate action. The present Treasurer is notoriously out of business; the place where the money was deposited is inaccessible to the public; the funds are not to be had. The entire funds of the Board were in possession of the bank, and the fact is that the Treasurer is in such a situation that we can neither take possession nor do anything at all. I see no objection to the resignation being called for. The money that is coming in from taxes can be left in care of those collecting it."

Inspectors Hely and Guenther entered and took their seats.

Inspector Marr asked for a division of Inspector Love's motion.

Inspector Love withdrew his motion.

Inspector Marr moved that the Secretary be instructed to communicate with the Common Council requesting them to pay this Board the amount of money due for back taxes up to the first of July.

Carried.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Love, Marr, Price, Sherrill, Smith, Todenbier, Vergouw, the President—12.

Inspector Lee entered and took his seat.

Inspector Marr moved that the Secretary request the Common Council to place to the credit of the Library Commission the amount of back taxes due them.

Carried.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, the President—14.

Geo. H. Russell, President of the State Savings Bank, said: "We became aware yesterday that there were a good many checks in the hands of school teachers and others. I told Secretary Brown this morning that he might direct any of the

teachers or others that have checks that we will cash the same, and if we could further assist the Board by a temporary loan we will be pleased to do so."

Inspector Todenbier stated that the People's Savings Bank also would take care of outstanding checks and would make any loan the Board wished.

The Secretary stated that the Citizens' and Home Savings Banks had made similar offers.

Inspector Love moved that the banks of the City of Detroit who have cashed outstanding checks of employes of the Board of Education be paid by the Treasurer, to be elected, from the proper fund as soon as possible.

Carried.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Todenbier, the President—12.

Nays—Smith—1.

Mr. Russell said: "We will protest those checks that come to us without charge."

The Assistant Corporation Counsel suggested the following resolution: "That the Board ratify the action taken by the Secretary on Feb. 10, 1002, notifying the sureties on the bond of H. R Andrews, the Treasurer of this Board, that this Board would hold them personally responsible for the loss of any funds deposited by it in the hands of their Treasurer, the funds being on the 10th day of February, 1902, entirely unavailable to this Board."

Inspector Marr moved the adoption of the resolution.

Inspector Smith asked the Assistant Corporation Counsel whether outstanding checks could be legally paid at this time.

The Assistant Corporation Counsel decided that the Board could make such checks good by resolution.

Inspector Marr's resolution was then adopted.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Smith, Todenbier, the President—13.

The Board then adjourned.

ED. F. MARSCHNER,
President.

GEO. BROWN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting

DETROIT, FEBRUARY 13, 1901.

(*Official.*)

The meeting was called to order by the President.

Roll call:

Present—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President.—16.

Absent—Inspector Newton—1.

Inspector Love moved the minutes of the regular meeting held January 23, and the two special meetings held February 6 and February 11 be approved as printed.

Carried.

UNFINISHED BUSINESS.

Inspector Todenbier moved to defer action on the estimates until the order of miscellaneous business.

Carried.

COMMUNICANTIONS.

From the President.

February 12, 1902.

To the President of the School Board of Detroit:

I herewith tender my resignation as Treasurer of the School Board.

H. R. ANDREWS.

296 Hudson ave.

Received, ordered printed in the proceedings and accepted.

From the Secretary.

To the Board of Education:

I hereby certify that on the 27th day of January, 1902., I presented to the Mayor

of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 23d day of January, 1902, creating any liability or debt or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

GEORGE BROWN,

Secretary.

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Education:

My proposition as to a site for the Tilden relief school included an alley 18 feet wide on the north of site 243.30 feet from the northwest corner of Stanley and Greenwood aves.

Respectfully,

S. J. BROWN.

Ordered received and printed in the proceedings.

From the Secretary.

The Board of Education:

I am instructed by the Bricklayers' International Union No. 2 to inform you that at a conference held between employers and employees it has been agreed that the wages for 1902 will be 48 cents per hour. Overtime, time and a half. Sundays and holidays, double time. Eight hours, one day.

Respectfully yours,

ALEX. TODD,

Secretary.

Concurred in upon motion of Inspector Marr.

From the Secretary.

The Board of Education:

GENTLEMEN—We beg leave to call your attention to the fact that no interest upon the Teachers' Salary Fund for the month of June, 1901, has been paid over to the Teacher's Retirement Fund as required by law. As the present law went into effect on June 1st, 1901, and as at that time no fund specifically known as the Teachers' Salary Fund existed, it was not easy to determine upon what amount to compute the interest. Accordingly, interest was computed from July 1st, 1901, at the time when the Teachers' Salary Fund was created.

As the sum of $65,641.00 was paid to teachers for the month of June, we beg leave to suggest that the interest be computed on that amount, and paid over to the General Fund of the Teachers' Retirement Fund. The interest on that sum for one month at 2½ per cent amounts to $136.75.

Respectfully yours,

C. F. ADAMS,

Chairman Finance Committee, Board of Trustees, Teachers' Retirement Fund.

Referred to Committee on Finance.

From the Secretary.

Copy of resolutions adopted by the High School Alumni Association, protesting against the transfer of certain teachers in the High Schools.

From Wright, Kay & Co. protesting against the transfer of Jesse B. Davis from the Central High School.

From the Secretary.

To the Board of Education:

The following is a summary of the financial transactions of the Board for the month of January, 1902:

Building Fund—Receipts.

From balance Jan. 1, 1902.....	$ 44,755 54
From city taxes, 1901.....	260 92
From interest, daily balances...	84 90
From refund of builders' risk, Eastern High.....	11 59
Total.....	$ 45,112 95

Disbursements.

For new buildings.....	$ 13,438 84
For furniture, new buildings...	1,399 57
Total.....	$ 14,838 41
Balance Feb. 1, 1902.....	$ 30,274 54

Maintenance Fund—Receipts.

From balance Jan. 1, 1902.....	$142,314 58
From city taxes, 1901.....	1,115 67
From interest, daily balances...	286 32
From sale of text books.....	10 00
From sale of old material.....	195 50
From sale of old scrap iron....	27 14
From sale of school supplies...	4 46
From sale of janitors' supplies.	2 04
Total.....	$143,955 71

Disbursements.

For labor and material.....	$ 1,183 84
For sundries, per cash book ...	6,696 49
For Officers' and Clerks' salaries.....	1,429 98
For Janitors' salaries.....	6,601 83
Total.....	$ 15,912 14
Balance Feb. 1, 1902.....	$128,043 57

Teachers' Salary Fund—Receipts.

From balance Jan. 1, 1902.....	$370,867 88
From city taxes, 1901.....	7,620 76
Total.....	$378,488 64

Disbursements.

For Teachers' salaries January..	$ 70,950 40
Total.....	$ 70,950 40
Balance Feb. 1, 1902.....	$307,538 24

Secretary's Contingent Fund.

Balance Jan. 1, 1902.....	$ 250 00

Receipts.

None.

Disbursements.

None.

Balance Feb. 1, 1902.....	$ 250 00

Respectfully submitted,

GEORGE BROWN,
Secretary.

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Education:

BUILDING FUND.

Warrants.

5652	Workmen's payroll, labor.	$ 81 57
5655	Harcus & Lange, estimate, Craft.....	1,200 00
5656	Michael Finn, estimate, Craft.....	150 00
5657	M. C. Martin & Co., estimate, Craft	200 00
5658	Hodgson, Howard & Marks, final estimate, Craft	200 85
5659	Jacob Zerga, estimate, Craft.....	461 75

5660 Powers Regulartor Co., estimate, Craft..... 272 00
5661 The H. J. Dean Co., estimate, E. H..... 150 00
5662 Michigan Electric Co., final estimate, E. H.... 94 00
5663 Michigan Elec. Co., final estimate, E. H..... 144 00
5664 Michigan Elec. Co., estimate, E. H..... 388 00
5665 Murphy Iron Works, final estimate, E. H..... 256 65
5666 Spitzley Bros., estimate, furn., E. H.... ..... 300 00
5667 H. J. Dean Co., changes, etc., E. H..... 25 00
5668 Det. Automatic Stoker Co., final estimate, Gillies... 104 25
5669 Davis S. & W. Strip Co., weather strips, Russell.. 76 50
5670 Davis S. & W. Strip Co., weather strips, Hancock 123 00
5671 Davis S. & W. Strip Co., weather strips, Ferry.. 138 00
5672 Davis S. & W. Strip Co., weather strips, Williams 141 00
5673 Public Lighting Com., labor, motors, etc., 4 bldgs. 1,322 63
5674 Field & Hinchman, drawings, and suptce..... 53 69
5675 Crook Electric Co., electric light work..... 22 10
5676 C. W. Restrick, lumber... 49 27
5677 Boydell Bros. Co., painters' sup... ..... 4 77
5678 H. D. Edwards & Co., covering pipes, Norvell..... 5 75
5679 Standart Bros., hardware 28 86
5680 The Park & McKay Co., fittings 67 29
5681 Malcomson & Higginbotham, plans and spec., Pingree, on acct..... 450 00
5682 Field & Hinchman, plans and spec., H. & V., Pingree on acct..... 156 80
5683 The Harry J. Dean Co., shades, Craft.. ..... 101 90
5684 Murphy Chair Co., furniture, new bldgs..... 127 72
5685 Workmen's payroll, labor. 37 83
5761 Workmen's payroll, labor. 14 20
5762 Scholl Bros., estimate, Owen add.... ..... 1,700 00
5763 Scholl Bros., extras, Owen add.... ..... 135 00
5764 E. Mayhew & Son, estimate, Owen add..... 1,551 75
5765 W. S. Piggins, estimate, Owen add..... ..... 200 00
5766 Johnson Elec. Service Co., estimate, Palmer add.... 144 50
5767 John Whittaker & Co., final estimate, Gillies..... 99 80
5768 W. H. Traves, final estimate, Craft.. ..... 108 75
5769 Harcus & Lange, final estimate, Craft.. ..... 144 95
5770 W. S. Piggins, final estimate, Craft.. ..... 300 00
5771 Elec. Service & App. Co., final estimate, Craft.... 20 00
5772 Jacob Zerga, final estimate, Craft.. ..... 250 00
5773 Malcomson & Higginbothom, suptce., Craft..... 628 03
5774 John Whittaker & Co., final estimate, E. H..... 502 97
5775 John Whittaker & Co., final estimate, lockers, E. H.. 100 00
5776 Fisher Electrical Works, final estimate, E. H..... 54 00
5777 Jas W Partlan, final estimate, E. H..... 100 00
5778 Jas. W. Partlan, final estimate, E. H., spec. furn.. 100 00

5779 Jas. W. Partlan, V. System, laby., E. H..... 370 00
5780 Adam J. Orth, labor and material, E. H..... 17 10
5781 Spitzley Bros., labor and material, E. H..... 30 03
5782 Miller-Selden Elec. Co., elec. wiring, Farrand... 10 17
5783 Davis S. & W. Strip Co., weather strips, E. H.... 75 00
5784 Field & Hinchman, plans, spec., etc.... ..... 60 00
5785 Field & Hinchman, plans, spec., etc.. ..... 10 40
5786 Field & Hinchman, services.... ..... 6 25
5787 Workmen's payroll, labor. 10 35
5788 Buffalo Sch. Furn. Co., furniture, Craft.. ..... 1,147 70
5789 Hudson & Symington, furniture, new bldgs.... 22 25

MAINTENANCE FUND.

5649 Geo. Brown, Sec'y, dedicatory exer., E. H.....$ 155 33
5650 Eliz. P. Thomas, services, E. H... ..... 5 00
5651 Workmen's payroll, labor. 128 98
5653 Thos. Davies, stenographic services 40 00
5654 Michael Lambert, services, ded. exercises, E. H.... 15 00
5686 Boydell Bros. & Co., painters' sup.... ..... 45 08
5687 Schroeder Paint & Glass Co., painters' sup..... 6 50
5688 Park & McKay Co., fittings 64 54
5689 Peninsular Stove Co., furnace reps.... ..... 2 88
5690 Central Boiler Works, repairing boilers 6 52
5691 Co-Operative Foundry Co., repairing boilers.. ..... 68 00
5692 Murphy Iron Works, repairing boilers.. ..... 24 00
5693 C. C. Wormer Machinery Co., repairing boilers... 6 53
5694 Chas. Klein, hardware... 5 80
5695 Standart Bros., hardware. 10 79
5696 H. H. Dickinson, hardware 10 60
5697 C. W. Restrick, lumber... 102 48
5698 C. H. Little Co., sand and brick.. .... 17 05
5699 Powers Regulator Co., repairing apparatus 5 40
5700 A. J. Marshall, repairing apparatus.. .... 4 00
5701 De Croupet Iron Works, blacksmithing.. .. .... 5 55
5702 Geo. Brown, Sec'y, sundry bills.... .... 6 69
5703 Workmen's payroll, labor. 194 30
5704 Board of Water Comn., water rates 801 65
5705 Jules G. Hoffman, coal... 1,012 51
5706 J. Calvert's Sons, coal.... 39 06
5707 H. Austin, sawing wood.. 19 31
5708 C. C. Chadwick, weighing coal 28 81
5809 Edson Ill. Co., elec. light. 38 12
5810 Pen. Electric Co., electric light.... .... 22 87
5811 Det. City Gas Co., gas.... 20 14
5812 Murphy Chair Co., furn... 20 85
5813 Noack & Gorenflo, clocks and repairs.. ..... 93 63
5814 H. D. Edwards & Co., engineers' sup.... ..... 33 25
5815 J. T. Wing & Co., engineers' sup.. ..... 58 03
5816 Standart Bros., engineers' sup.... .. .. 7 15
5817 Farrand, Williams & Clark, janitors' sup.... 38 69

5818 Spater Bros., janitors' sup.. .... 17 10
5819 C. A. Strelinger Co., janitors' sup 11 86
5820 Edson, Moore & Co., janitors' sup.. ..... 19 21
5821 Globe Brass Works, janitors' sup.. ..... 6 40
5822 Republic Oil Co., janitors' sup..... .. .. 4 50
5823 Grinnell Bros., piano rent and cover.. ..... 196 75
5824 Jacob A. Maledon, tuning pianos.. ..... 5 10
5825 The H. J. Dean Co., shade repairs.. ..... 31 08
5826 Edward Wiggle, feed.... 3 41
5827 Mrs. C. M. Jennings, rent of barn, 3 mos..... 12 00
5828 Carlos R. Doyle, laundry work, Ungraded.. ..... 3 00
5829 Geo. Brown, Sec'y, sundry bills.. ..... 20 71
5830 The Detroit News Co., books and school sup.... 965 34
5831 John V. Sheehan & Co., books.. ..... 177 42
5832 Geo. B. Frazer, books.... 7 00
5833 B. A. Nolan, Treas., 1 dictionary.... .. .. 8 50
5834 Macauley Bros., booksand Kind. sup..... 42 25
5835 Eureka Turning & Novelty Co., Kindergarten sup.. 139 25
5836 Rand, McNally & Co., maps.. ..... 157 10
5837 Eaton & Mains, books.... 4 55
5838 Ellis Publishing Co., school sup.. ..... 9 85
5839 Harris Paper Co., stationery, etc.. ..... 11 05
5840 H. Behlen & Bro., school sup.. ..... 62 90
5841 The Ohio Pottery Co., drawing sup.... ..... 322 69
5842 Silas Farmer & Co., maps. 10 00
5843 Gregory, Mayer & Thom Co., school sup..... 15 00
5844 Gebhard Paper Co., school sup.... .... 5 15
5845 Beecher, Peck & Lewis, school sup.... ..... 9 62
5846 Ward L. Andrus & Co., school sup..... 7 20
5847 C. F. Zielke Co., school sup.... .. .. 7 20
5648 J. H. Stone & Co., printing proceedings.. ..... 67 50
5749 Wm. Cornehl & Sons, printing.. .... 18 00
5750 G. H. Church, cook sup.. 15 09
5751 Maurer & Klatt, cooking sup.. ..... 4 05
5752 J. Knight & Sons, cooking sup.... .. .. 10 58
5753 John Kuhfeldt, cooking sup.. .... 7 06
5754 Detroit City Gas Co., gas.. 20 32
5755 Emma A. Rice, mimeo. work.. .... 16 00
5756 Frazer Publishing Co., music.. .... 30 00
5757 C. M. Hayes & Co., negatives.. .... 8 00
5758 Geo. Brown, Sec'y, sundry bills, science sup..... 22 97
5759 Geo. Brown, Sec'y, sundry bills.... .. .. 52 71
5760 Workmen's payroll, labor. 230 37
5790 Det. Congregational Union, rent Craft An., Jan. 1-15 37 50
5791 Fred Addison, rent Craft Annex, Jan. 1-15..... 7 50

5792 Arion Singing Society, rent Ungraded, January. 50 00
5793 Pen. Savings Bank, agts., rent shops, January.... 50 00
5794 City & Suburban Homes Co., rent Tilden An., Jan. 25 00
5795 Field & Hinchman, inspecting 'phone system, C. H.... ..... 10 00
5796 Field & Hinchman, services 1 50
5797 The T. B. Rayl Co., hardware.. .... 5 72
5798 J. T. Wing & Co., 1 leathern belt, Houghton..... 30 00
5799 Miller-Selden Elec. Co., repg. electric lights.... 10 10
5800 Michigan Electric Co., repg. storage battery... 45 00
5801 John Whittaker & Co., 1 cupboard, C. H..... 56 00
5802 Workmen's payroll, labor. 246 96
5803 Janitors' payroll, January salaries 6,601 83
5804 The Richmond & Backus Co., office stationery... 76 73
5805 Geo. C. Wetherbee & Co., janitors' sup.... ..... 96 70
5806 The T. B. Rayl Co., janitors' sup.. ..... 32 50
5807 H. C. Weber & Co., janitors' sup.. ..... 29 00
5808 Jules G. Hoffman, coal... 666 85
5809 C. C. Chadwick, weighing coal.. .. .. 18 84
5810 Peninsular Elec. Lgt. Co., electric light.. ..... 16 89
5811 Detroit City Gas Co., gas. 24 62
5812 Geo. Brown, Sec'y, sundry bills.... .. .. 5 00
5813 Wm. Cornehl & Sons, binding books.. ..... 25 84
5814 Prang Educational Co., drawing supplies.. .... 10 95
5815 Richmond & Backus Co., school staty. and sup.... 99 70
5816 Rand, McNally & Co., atlases.. .. .. 60 00
5817 The T. B. Rayl Co., drawing sup.. ..... 34 22
5818 Robt. Barrie & Son, cooking sup.. ..... 23 90
5819 Konrad H. Matthaei, cooking sup.. ..... 8 14
5820 [illegible] H. Church, cooking sup. 9 73
5821 L. F. Meyerseick, cooking sup.. ..... 2 89
5822 Detroit City Gas Co., gas. 17 60
5823 C. A. Strelinger Co., science sup.. ..... 13 17
5824 Geo. Brown, Sec'y, postage.. .... 29 60
5825 Geo. Brown, Sec'y, sundry bills.. ..... 41 25
5826 Officers' and employes' payroll, January salaries 1,429 98

TEACHERS' SALARY FUND.

5827 Teachers' payroll, January salaries 70,950 40

Respectfully submitted,

GEORGE BROWN,
Secretary.

Ordered received and printed in the proceedings.

From the Superintendent.

To the Board of Education:

At the request of the Supervisor of Property the Alger School has been closed that necessary repairs may be made to the boiler. The school will open Monday.

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

Ordered received and printed in the proceedings.

From the Superintendent.

To the Board of Education:

In compliance with the rules, I respectfully report the following transfers and assignments:

Assignments (return from leave of absence and eligible list)—Caroline Diack, to Washington-Normal; Inez Covert, to Hubbard; Mary Drew, to Columbian; Florilla R. Lowry, to Farrand; Mary Thompson, to Cass; Josephine Woolfenden, to Roberts; Lydia Stevenson, to Owen; Jessie Varnum, to Bellevue; Josephine Creagh, to Estabrook; Elizabeth Lantz, to Webster.

Transfers—Estelle Scott, Bishop to Campbell; Alice Tallant, Campau to Williams; James E. Kelley, Cass to Washington-Normal! Loretto Curry, Field to Columbian; Agnes McLean, Franklin to Jefferson; Belle Harris, Russell to Franklin; Edith Bennett, Garfield to Harris; Matie Walsh, Campbell to Houghton; Lilian Morley, Parke to Ferry; Nettie FitzGerald Webster to Poe; S. A. Sewell, Tappan to Parke; Bertha Welz, Roberts to Garfield; Jennie Boden, Rose to Alger; Eleanor Monroe, Trowbridge to Webster; Anna E. Ward, Norvell to Preston; Helen M. Beavis, Fairbanks to Hancock; May Williams, Alger to Harris; Maude Brand, Duffield to Fairbanks; G. G. Phillips, Farrand to Duffield; May McCracken, Farrand to Newberry; Ida Graul, Berry to Tappan; Sadie Coates, Russell to Barstow; Clara Lang, Russell to Rose; Ethel N. Munro, Washington-Normal to McGraw; E. M. Welton, Bagley to Dickinson; Loretto Monahan, Rose to Webster; Elizabeth Stapleton, Barstow to Gillies; A. C. Gilger, Russell to Owen; Ida Harbeck, Owen to Bishop; Katherine Duane, Williams to Campbell; Hannah Heller, Tappan to Campau.

Kindergarten Transfers—Charlotte Hansten, Norvell to Director—Campau; Alice M. Alexander, Franklin to Assistant—Campau; Julia Mumford, Scripps to Director—Craft; Ruby Brown, Scripps to Assistant—Craft; June Williams, Hickey to Director—Trowbridge; Florence Goodrich, Johnston to Director—Bagley; Mary Masten, Parke to Assistant—Russell; Orpha Bilton, Campau to Assistant—Hickey; Anna Smith, Irving to Assistant—Johnston; Ethel Fisk, Lincoln to Assistant—Norvell; Bertha Petten, Gillies to Assistant—Lincoln.

Respectfully submitted,

W. C. MARTINDALE,

Superintendent.

Ordered received and printed in the proceedings.

From the Superintendent.

Communication from the Evening News Association tendering series of lectures by Lieut. O'Flaherty, late of the U. S. army, to school children.

Upon motion of Inspector Marr offer accepted under direction of Superintendent.

Communication from Y. M. C. A. of Detroit requesting that school children be permitted to attend lecture by Lorado Taft, sculptor, in Light Guard Armory, February 20, 1902, and that announcement of same be made by the teachers.

Referred to Superintendent with power.

From the Supervisor.

To the Board of Education:

On request of the engineer of the Alger School, I have examined the boiler in that building, I found a bulge in the bottom of the boiler and immediately notified the city boiler inspector. He further examined the boiler and reported that it should be repaired as soon as possible. I thereupon notified the Superintendent of Schools that it would be necessary to dismiss the school so that repairs should be made immediately.

This has been done and I now request that I be authorized to have the repairs made.

Inspector Marr moved that the action of the Supervisor be approved and that he be authorized to have the boiler repaired at once.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

RECONSIDERATIONS.

Board of Education, George Brown, Secretary:

Please take notice that at the next meeting of the Board of Education I shall move a reconsideration of the vote whereby was adopted at a meeting held on the 23d day of January, 1902, a resolution by which a minority report of the Committee on Real Estate, recommending the purchase of a site to relieve the Tilden School, from S. J. Brown.

WILLIAM J. LEE,
Inspector Ninth Ward.

Inspector Lee moved to reconsider the vote whereby was purchased the school site to relieve the Tilden School, from S. J. Brown.

Lost.

Yeas—Inspectors Lee and Todenbier—2.

Nays—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Love, Marr, Price, Sherrill, Shivers, Smith, Vergouw, and the President—14.

Detroit, Jan. 25, 1902.

Board of Education, George Brown, Secretary:

Please take notice that at the next meeting of the Board of Education I shall move a reconsideration of the vote whereby was adopted at a meeting held on the 23rd day of January, 1902, a report of the Committee on Teachers and Schools, recommending the transfer of certain teachers from the Central High School to the Eastern and Western High Schools, and from the Eastern High School to the Central High School, and from the Western High School to the Central High School.

CHARLES E. LOVE,
Inspector Fifth Ward.

Similar notices filed by Inspectors Sherrill, Smith and Bennett.

Inspector Love moved to reconsider the vote whereby was adopted a report of the Committee on Teachers and Schools recommending certain transfers in the High Schools.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee,

Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Inspector Goldberg moved the report be referred back to the Committee on Teachers and Schools for further investigation.

Carried.

REPORTS OF COMMITTEES.

Judiciary.

To the Board of Education:

We have investigated the following applications for free tuition in the schools and recommend that they be granted:

Mrs. C. T. Jones, niece, Blanche Harper.

Thos. McCausland, niece, Annie Hospital.

Mrs. Lindsay, nephew, Lynn Lindsay.

W. C. Losson, niece, Helen Belotte.

Amandus Greiner, nephew, Arthur Trombley.

Mrs. J. Cox, son, Maurice.

Respectfully submitted,

ORRIN J. PRICE.
CHARLES E. LOVE.
JOHN F. BENNETT.

Adopted.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully report that Miss L. S. C. Mullett, of the Harris School, has been relieved from duty, and respectfully recommend that thirty days after February 3 her salary cease.

Respectfully submitted,

LOUIS GOLDBERG.
JOSEPH SHIVERS.
G. P. JOHNSON.
WILLIAM J. LEE.

Inspector Goldberg moved the adoption of the report.

MINORITY REPORT.

To the Board of Education:

Your minority committee on Teachers and Schools recommends that Miss Lucy S. C. Mullett be restored to duty as a teacher in the Harris School.

Respectfully submitted,

PETER GUENTHER.

Inspector Guenther moved as an amendment the adoption of the minority report.

Inspector Love moved as an amendment to refer both reports back to the Committee on Teachers and Schools.

Lost.

Yeas—Inspectors Gentsch, Guenther, Hely, Love, Price, Shivers, and Todenbier—7.

Nays—Inspectors Bennett, Goldberg, Johnson, Lee, Marr, Sherrill, Smith, Vergouw, and the President—9.

The motion of Inspector Guenther was lost.

Yeas—Inspectors Gentsch, Guenther, Hely, and Love—4.

Nays—Inspectors Goldberg, Johnson, Lee, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—11.

Excused—Inspector Bennett—1.

The majority report of the committee, on Inspector Goldberg's motion, was then adopted.

Yeas—Inspectors Goldberg, Guenther,

Hely, Johnson, Lee, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—13.

Nays—Inspectors Gentsch and Love—2.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend that Frederic C. Irwin be appointed head of the Department of Chemistry of the Central High School, with a salary of $120 per school month.

Respectfully submitted,

LOUIS GOLDBERG.
G. P. JOHNSON.
JOSEPH SHIVERS.
PETER GUENTHER.
WILLIAM J. LEE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—Inspector Love—1.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend the following:

Leave of Absence Until September, 1902.—Grace A. Howell, Mary Shillady, Minnie Sontag, Rosamond A. Dustin, Christine Greenstidel, Florence Webster, Mary M. Miller, Elizabeth Sharp.

Resignations.—Alice Moynes, Orra C. Rowley, Frances LeRoy, Margaret Robertson, Alice Nash, Caroline Alford.

Appointments.—Ida M. Richmond, clerk Western High School; salary, $50 per school month. Ella F. Garnsey, clerk Central High School; salary, $50 per school month. Hannah Heller, first assistant, Campau School; salary, schedule rate.

Respectfully submitted,

LOUIS GOLDBERG.
JOSEPH SHIVERS.
G. P. JOHNSON.
PETER GUENTHER.
WILLIAM J. LEE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully report that the next pay-day for teachers will occur before the next meeting of the Board.

The pay-roll, for both day and night schools, will amount to about $72,800.00, which is within the amount allowed by the Common Council. In order that this sum may be paid when it is due under the rules, your Committee asks that the Secretary be authorized to draw his warrant, to be approved by the President, for the amount of the pay-roll for the current school month, when said pay-roll shall be properly certified by the Chairman of the

Committee, providing amount of same shall not exceed $72,800.00.

Respectfully submitted,

LOUIS GOLDBERG.
JOSEPH SHIVERS.
G. P. JOHNSON.
PETER GUENTHER.
WILLIAM J. LEE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Text-books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of the following text books to be paid for when funds are available, at regular contract price:

500 Werner Arithmetics, Part I.
100 Crabb's Synonyms.
500 Baldwin Readers, No. 2.
300 Baldwin Readers, No. 3.
500 Reed's Word Lessons.
500 Natural Elementary Geopraphies.
300 Music Readers, No. 2.
100 Mowry Histories.
500 Hyde Two Book Course (exchange).
25 doz. each of Nos. 2, 4, 5, 6, 7, and 8 Drawing Books.
50 doz. each of Nos. 2, 4 and 6 Copy Books.
25 doz. of No. 2 Business Forms Copy Book.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Finance Committee.

Owing to the failure of the City Savings Bank, this Board has been left without funds, and it has become necessary to borrow money immediately. As this Board is limited to a sum of $15,000.00 which may be borrowed in any one year, we recommend that the Finance Committee, together with the President and Secretary, be authorized to take such steps as may be necessary to borrow the sum of $15,000.00 on the best terms possible.

Respectfully submitted,

MAURICE R. MARR.
HORACE G. SMITH.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Finance Committee.

Your Committee would suggest that Wm. B. Thompson, City Treasurer, be authorized to act as Treasurer of this Board until the further action of this body, his services to be without expense to the Board of Education, and under ar-

rangements to be made by the President, Secretary and Finance Committee of this Board with said Wm. B. Thompson.

Respectfully submitted,

MAURICE R. MARR.
HORACE G. SMITH.

Concurred in.

Real Estate and School Buildings.

To the Board of Education:

S. L. Houghton, principal of the Eastern High School, and a committee of citizens appeared before this Committee and requested that they be permitted to give entertainments, February 28 and April 4, at no expense to the Board, to raise funds for the gymnasium to be established in that building.

We recommend that permission be granted.

Respectfully submitted,

WILLIAM J. LEE.
MAURICE R. MARR.
LOUIS GOLDBERG.
JNO. B. TODENBIER.
ALBERT HELY.

Adopted.

Real Estate and School Buildings.

To the Board of Education:

According to the reports made by the inspectors of the Hartford Steam Boiler and Insurance Co. on the condition of boilers used for heating in the school buildings to the effect that there appears to be a great deal of trouble from the accumulation of oil in the boilers, the Consulting Engineers recommend that a trial be made of the "Cochrane" Separator. The cost of the installation in one school will be about $60.00.

We recommend that one of these separators be tried in the Western High School, payment to be made when funds are available.

Respectfully submitted,

WILLIAM J. LEE.
MAURICE R. MARR.
LOUIS GOLDBERG.
JNO. B. TODENBIER.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the Secretary, with the Supervisor, be authorized to purchase the necessary seats for the Palmer and John Owen Schools additions, to be paid for when funds are available.

Respectfully submitted,

WILLIAM J. LEE.
MAURICE R. MARR.
LOUIS GOLDBERG.
JNO. B. TODENBIER.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended when funds are available:

BUILDING FUND.

F. H. Goddard, est., Palmer.....$	769 00
U. Armstrong & Co., est., Palmer	361 25
H. A. Otto, est., Palmer.....	480 25
John Hanley, est., Palmer.....	637 50
Spitzley Bros., fin. est., E. H.....	50 75
The Harry J. Dean Co., fin. est., E. H.	88 50
Powers Reg. Co., fin. est., E. H..	330 00
Buhl Sons & Co., fin. est. hardware, E. H.	2,475 00
Malcomson & Higginbotham, bal. suptce., E. H.....	272 92
Field & Hinchman, plans, spec. and suptce. extras, E. H.....	22 85
Field & Hinchman, bal. suptce., E. H.	77 37
M. C. Martin & Co., fin. est., Craft	49 00
Powers Reg. Co., fin. est., Craft..	406 00
Jas. A. Marks & Co., hardware, Craft	41 90
Henry B. Lewis, est., Owen.....	469 00
Davis S. and W. Strip Co., strips, Scripps	133 50
Wray-Austin Mach'y Co., shafting, etc., C. H.....	68 90
C. W. Restrick, lumber, C. H....	11 59
Boydell Bros. Co., painters' sup.	4 60
The Park & McKay Co., fittings..	73 03
Field & Hinchman, services proposed H. and V. plant new Normal School	50 00
Clark Electric Co., elec. wiring, etc., Franklin	220 00

MAINTENANCE FUND.

Boydell Bros. Co., painters' sup.	42 25
Schroeder Paint and Glass Co., painters' sup.	6 50
The Park & McKay Co., fittings.	54 27
Leon B. DeGalan, lumber.....	17 75
The T. B. Rayl Co., hardware...	3 51
Standart Bros., hardware.....	55 09
H. D. Edwards & Co., hardware, etc.	22 88
Fisher Electrical Wks., 1 pulley, C. H.	11 25
Geo. J. Sexauer & Son, repg. furnaces	38 70
Russel Wheel & Foundry Co., repg furnaces	63 46
Co-operative Foundry Co., repg. boilers	46 45
DeCroupet Iron Works, repg. boilers, Russell	4 85
Murphy Iron Works, repg. boilers	11 46
Henry B. Lewis, repg. boilers, Gillies	4 00
Central Boiler Works, repg. boilers	23 17
A. J. Marshall, repg. boilers....	5 25
The C. H. Little Co., repg. boilers	12 70
Johnson Electric Ser. Co., repg. pump, Campbell	15 85
Eberts Bros., repg. roof.....	41 85
Robt. Hutton & Co., repg. roof..	6 60
Seidler-Miner Elec. Co., repg. lights, C. H.	6 12
Geo. Brown, Sec'y, sundry bills.	23 72

Workmen's pay-roll, labor..... 195 15

Respectfully submitted,

WILLIAM J. LEE.
ALBERT HELY.
MAURICE R. MARR.
LOUIS GOLDBERG.
JNO. B. TODENBIER.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

The rented square piano in the Harris School being worn out, we recommend that it be exchanged for an upright.

Respectfully submitted,

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee on Supplies and Janitors respectfully recommend that Frank Doeren be appointed as an assistant janitor in the Eastern High School, schedule rate of salary.

Respectfully submitted,

CHARLES E. LOVE.
ALBERT HELY.

Inspector Love moved the adoption of the report.

Inspector Vergouw moved as an amendment that the report be referred back to the committee.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President.—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended, when funds are available:

BUILDING FUND.

Murphy Chair Co., furn., E. H..$	17 46
Hudson & Symington, furn., Craft..	97 50

MAINTENANCE FUND.

Janitors' payroll, Feb. 1 to 15...$	3,333 41
Jules G. Hoffman, coal.....	2,153 90
C. C. Chadwick, weigh. and inspecting coal..	59 64
J. & T. Hurley, kindling.....	20 48
Geo. C. Wetherbee & Co., jan. sups...	41 29
J. T. Wing & Co., jan. sups.....	123 10
D. S. Phelps, jan. sups.....	15 42
Spater Bros., jan. sups.....	5 00

The T. B. Rapl Co, jan. sups....	29 00
Chas. H. Werner & Sons Co., jan. sups..	6 30
Standart Bros., jan. sups.....	25 22
Henry C. Weber & Co., jan. sups.	31 00
Republic Oil Co., jan. sups.....	15 38
James Allen, jan. sups.....	7 80
DeMan Bros., jan. sups.....	11 62
Gnau & Reutter, jan. sups.....	9 75
W. F. Moore Printing Co., printing....	10 90
Calvert Lithographing Co., office staty. and printing.....	42 00
The Richmond & Backus Co., office staty..	26 40
Roger J. Sullivan & Co., rugs...	51 93
H. D. Edwards & Co., chair tips.	25 20
Hudson & Symington, furniture	5 00
The Edison Ill. Co., motor C. and elec. light..	26 91
Peninsular E. L. Co., motor C. and elec. light.....	35 21
Martin Maier & Co., leather case	4 00
Beck & Son, Ltd., feed.....	12 75
Grinnell Bros., piano rent, Jan..	198 75
Geo. Brown, Sec'y, sundry bills.	41 56

Respectfully submitted,

CHARLES E. LOVE.
JOHN F. W. VERGOUW.
ORRIN J. PRICE.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President.—16.

Nays—None.

Committee on Rules.

We recommend that Rule 43 providing for the election of Library Commissioners be amended so that the Library Commissioners shall be elected by viva voce vote.

Respectfully submitted,

PETER GUENTHER.
T .S. SHERRILL.

Ordered received and printed in the proceedings.

Joint Committee on Rules and Teachers and Schools.

To the Board of Education:

Your Joint Committee on Rules and Teachers and Schools, to whom was referred the change of rules governing the employment of teachers and the organization of several of the departments of education, beginning with Rule 75, page 220, C. P., and extending through page 230 of the same proceedings, not interfering with changes in Rule 76, or with new Rules Numbers 112 and 113, beg leave to report that Rule 75 as now in force be not changed, and that four new rules covering the Detroit Normal Training School, the Kindergarten Training School, the School for Deaf and teachers of Sloyd and Domestic Science be added to the present rules and be numbered, respectively, Rule 114, Rule 115, Rule 116, and Rule 117.

The rules added shall read as follows:

DETROIT NORMAL TRAINING SCHOOL.

Rule 114—The Normal Training School course for teachers shall consist of one hundred weeks, distributed as follows and under the following regulations:

(a.) Students shall spend forty weeks in observation and training in the Normal Training School. During this year the reports of the work done by the students shall be made to the Superintendent of Schools as follows: At the end of four months, at the end of seven months and at the end of nine months. Where the faculty report that a majority of the work of any student in theory and in practice is unsatisfactory, said student shall be excluded from the privilege of the Normal Training School.

(b.) The next twenty weeks shall be divided between theory and practice in the several schools; the students may be assigned as cadets or may be placed in charge of rooms. Upon completion of this period of probation to the satisfaction of the faculty of the Normal Training School, the students shall receive certificates signed by the Chairman of the Committee on Teachers and Schools, the Superintenrent of Schools, and the Principal of the Normal Training School. During the third term, the students shall receive sixteen dollars per school month.

(c.) During the fourth and fifth terms, having received certificates, the students shall be assigned under Rule 75 to regular grade work at regular schedule rates of salary.

The Principal of the Normal Training School shall visit the students during the diploma year as often as he may deem necessary to intelligently judge the work and sign the diplomas.

(d.) The principals of the schools to which the students are assigned shall make reports upon the work done by these teachers at the end of the eighteenth week and at the end of the thirty-sixth week to the Superintendent upon blanks furnished for that purpose, and at any time upon request of the Superintendent of Schools.

(e.) The Principal of the Normal Training School shall make a report of diploma teachers' work to the Superintendent at least once each term upon the same form of blank as that used by the principals of schools. Further reports shall be furnished by the Principal of the Normal Training School upon request of the Superintendent of Schools.

(f.) The students shall receive their diplomas one year after having received their certificates, should their work as teachers meet with the approbation of the Superintendent of Schools, the Principal of the Normal Training School and the principal of the school in which the student shall have been last employed

or upon the approval of any two of the aforesaid parties where a difference of opinion arises as to fitness of candidates. All diplomas are to receive the signature of the Superintendent of Schools, the Principal of the Normal Training School, the Principal of the school in which the teacher was last employed and the Chairman of the Committee on Teachers and Schools.

(g.) Any one to whom a diploma is refused at the end of the diploma year shall no longer be employed as a regular teacher in the Public Schools of Detroit, and all contracts given shall be subject to this provision.

KINDERGARTENS AND KINDERGARTEN TRAINING SCHOOL.

Rule 115.—(a.) The course of the Kindergarten Training School shall be for the term of three years. The first two years shall be spent in the training department; the third year as a student in the senior course and an assistant in a Kindergarten.

(b.) At the end of two years' training in this department, the student, providing her work is satisfactory, shall be entitled to a certificate, which indicates her fitness to take a position as an assistant and to enter the senior course.

(c.) If, at the end of the senior and third year the work of the pupil teacher has proved entirely satisfactory both as to theory and practice, she shall be entitled to a diploma, showing that she has completed the entire three years' course.

(d.) The directors of kindergartens shall be chosen: First, from the Normal Kindergarten Department; and, second, from outside schools of equal standing. Assistants shall be chosen: First, from the Normal Kindergarten Department, and, second, from outside schools of good standing.

(e.) The compensation of the under graduate assistant shall be twenty-five (25) dollars per school month. The graduate assistant shall receive thirty-five (35) dollars per school month for the first year's service increasing thereafter at regular schedule rate until the maximum salary of fifty (50) dollars per school month is reached.

The directors of Kindergartens shall receive a minimum of fifty (50) dollars per school month with regular schedule increase, until the maximum of seventy-two and fifty one-hundredths (72 50-00) dollars is reached.

SCHOOL FOR DEAF AND NORMAL TRAINING DEPARTMENT.

Rule 116.—(a.) The School for Deaf shall be under the direction of the Superintendent of Schools and the Committee on Teachers and Schools.

(b.) The School for Deaf shall be conducted under the same general rules as the public schools of the city as regards attendance of pupils, length of school term, dates of times of opening and closing school, contagious diseases, punctuality, regularity, deportment of pupils and records.

It shall be the duty of the Principal of the School for Deaf to keep a special record of pupils attending the school, including age, parentage, origin and nature of pupils' deficiency in hearing and voice, improvement under training, and such other facts as may be of value in furthering the knowledge and advancing the art of speech teaching.

(c.) The instruction in this school shall conform to the graded course of the district schools adopted by the Board of Education and the special instruction of pupils shall conform to the oral method, to exclusion of all teaching or use of manual and sign language.

(d.) A normal department shall be maintained in connection with the School for Deaf, the principal of the school to be required, in addition to other duties as such principal, to give instruction to students admitted to such department.

(e.) Applicants entering the normal department shall be required to hold a Detroit teacher's certificate or its equivalent, or shall have completed one year of the advanced course of a state normal school. After having attended the School for Deaf for observation and practice work one year, members of the normal class shall be examined in:

Anatomy and Physiology of the Human Voice and Ear,
Science of the Elements of Speech,
History of the Education of Deaf,
Special Pedagogy for Deaf.

Upon recommendation of the Principal of the Training Department of the School for Deaf, the Superintendent of Schools and the Chairman of the Committee on Teachers and Schools, shall issue diplomas to graduates, sign same, and transmit to the State Superintendent of Public Instruction for his indorsement.

The membership of the normal class shall be determined by the Superintendent and the Principal of the school, after the number of students to be admitted for the year has been determined.

(f.) Assistant teachers and the Principal of the School for Deaf must hold certificates granted by the Board of Education on recommendation of the Cmmittee on Teachers and Schools and the Superintendent of Schools. The teachers in the School for Deaf shall be subject to the same rules as teachers in the district schools except as otherwise provided.

(g.) The salaries of the assistant teachers employed in the School for Deaf shall be subject to the rules which fix the compensation of teachers in district schools, with an addition of $100.00 per annum for each assistant teacher. Teachers for special work shall be paid according to special agreement.

Rule 117—Teachers of Sloyd, to be eligible for appointment, shall have satisfactorily completed the courses in a special training school of good standing —such as the Teachers' College, New York, or the Sloyd Training School, Boston.

Teachers of Sewing and Cooking shall be graduates of a special training school of good standing—such as the Pratt Institute, Brooklyn, or the Drexel Institute, Philadelphia, or shall have had a preparation equivalent to a diploma from these schools.

Respectfully submitted,

PETER GUENTHER,
Chairman Committee on Rules.
LOUIS GOLDBERG,
Chairman Committee on Teachers and Schools.
JOSEPH SHIVERS.
G. P. JOHNSON.
WILLIAM J. LEE.

Ordered received and printed in the proceedings.

RESOLUTIONS.

By Inspector Hely:

Resolved, That the Secretary be authorized to pay the office staff twice a month.

Referred to Committee on Finance.

MISCELLANEOUS BUSINESS.

Inspector Todenbier moved to take from the table the estimates of the Boad for the coming year.

Inspector Todenbier moved to strike from the estimates the item of $35,000 for a new building in place of the Houghton School.

Inspector Love moved as a substitute to strike the item of $200,000.00 for a Normal Training School from the estimates.

Carried.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Love, Marr, Price, Sherrill, and Smith.—9.

Nays—Inspectors Goldberg, Johnson, Lee, Shivers, Todenbier, Vergouw, and the President.—7.

Inspector Todenbier renewed his motion to strike out the item for the Houghton School.

Lost.

Yeas—Inspectors Bennett, Goldberg, Johnson, Lee, Shivers, Smith, Todenbier, and the President.—8.

Nays—Inspectors Gentsch, Guenther, Hely, Love, Marr, Price, Sherrill, and Verguow.—8.

Inspector Todenbier moved to strike out the item for a $35,000.00 building in place of the Firnane School.

Lost.

Yeas—Inspectors Bennett, Goldberg, Johnson, Price, Shivers, Smith, and Todenbier.—7.

Nays—Inspectors Gentsch, Guenther, Hely, Lee, Love, Marr, Sherrill, Verguow, and the President.—9.

Inspector Lee moved to strike out the item for $20,000.00 for an addition to the John Owen School.

Lost.

Yeas—Inspectors Lee and Todenbier

Nays—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Love, Marr, Price, Sherrill, Shivers, Smith, Vergouw, and the President.—14.

Inspector Goldberg moved to strike out the item for $30,000.00 for additional land for the Washington-Normal School.

Lost.

Yeas—Inspectors Lee, Shivers, and Todenbier.

Nays—Inspectors Bennett, Gentsch, Goldberg, Hely, Johnson, Love, Marr, Price, Sherrill, Smith, Vergouw, and the President.—13.

Inspector Goldberg moved to strike out the item for $18,000.00 for a work shop and storeroom.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Johnson, Love, Price, Sherrill, Shivers, Smith, Todenbier, and the President.—11.

Nays—Inspectors Guenther, Hely, Lee, Marr, and Vergouw.—5.

Inspector Todenbier moved to strike out the item of $1,200.00 for summer playgrounds.

Carried.

Yeas—Inspectors Bennett, Hely, Johnson, Love, Price, Shivers, Smith, Todenbier, and Vergouw.—9.

Nays—Inspectors Gentsch, Goldberg, Guenther, Lee, Marr, Sherrill, and the President.—7.

Inspector Todenbier moved the item of $10,000.00 for lockers in Central High School be stricken out.

Lost.

Yeas—Inspectors Goldberg, Johnson, Lee, Love, Marr, Shivers, and Todenbier.—7.

Nays—Inspectors Bennett, Gentsch, Guenther, Hely, Price, Sherrill, Smith, Verguow, and the President.—9.

Inspector Goldberg moved the item of $500.00 for gymnasium at Central High School be stricken out.

Lost.

Yeas—Inspectors Smith and Todenbier—2.

Nays—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Verguow, and the President.—14.

Inspector Love moved that the item of $20,000.00 for relief for the Tappan School be stricken out.

Lost.

Yeas—Inspectors Hely, Love, and Todenbier—3.

Nays—Inspectors Bennett, Gentsch, Goldberg, Guenther, Johnson, Lee, Marr, Price, Sherrill, Shivers, Smith, Vergouw, and the President—13.

Inspector Goldberg moved that the item of $562.50 for wicker lounges be stricken out.

Lost.

Yeas—Inspector Love—1.

Nays—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Inspector Bennett moved that the item of $1,500.00 for Supervisory Engineer be stricken out.

Lost.

Yeas—Inspectors Bennett, Gentsch, Marr, Price, Sherrill, and Smith—6.

Nays—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Love, Shivers, Todenbier, Vergouw, and the President—10.

Inspector Love moved that the item of $1,300.00 for weighing and inspecting coal be stricken out.

Lost.

Yeas—Inspectors Gentsch, Guenther, Love, Smith, Todenbier, and the President—6.

Nays—Inspectors Bennett, Goldberg, Hely, Johnson, Lee, Marr, Price, Sherrill, Shivers, and Vergouw—10.

Inspector Sherrill moved that the item of $10,000.00 for maintenance contingencies be reduced to $5,000.00.

Lost.

Yeas—Inspectors Bennett, Gentsch, Love, Marr, Sherrill, and Smith—6.

Nays—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Price, Shivers, Todenbier, Vergouw, and the President—10.

Inspector Lee moved that the increase

of salaries for heads of departments in the High Schools be stricken out.

Lost.

Yeas—Inspectors Hely, Lee, and Love—3.

Nays—Inspectors Bennett, Gentsch, Goldberg, Guenther, Johnson, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—13.

Inspector Lee moved that the $500 increase of salaries for supervisory teachers be stricken out.

Carried.

Yeas—Inspectors Gentsch, Hely, Johnson, Lee, Love, Price, Shivers, Smith, Todenbier, and Vergouw—10.

Nays—Inspectors Bennett, Goldberg, Guenther, Marr, Sherrill, and the President—6.

Inspector Sherrill moved the item of $2,000.00 for increase in principals' salaries stand as printed.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Vergouw, and the President—15.

Nays—Inspector Todenbier—1.

SUMMARY OF AMENDMENTS TO ESTIMATES.

Deductions.

Building Fund:

Normal in rear Central High	$200,000 00
Workshop building and site	18,000 00
Summer playgrounds	1,200 00
Architects' services, plans and specifications	4,000 00
Architects' services, suptce	3,000 00
Consulting Engrs., plans and specs	790 30
Consulting Engrs., suptce	589 00
Total deductions, Bldg. Fund	$227,579 30

Teachers' Salary Fund:

Increase, supvsy. teachers	$ 500 00
Increase, principals' sals	2,000 00
Total deductions, Teachers' Salary Fund	$ 2,500 00

RECAPITULATION OF ESTIMATES AS AMENDED.

Building Fund		$346,330 00
Maintenance Fund	$269,274 67	
Less estimated income as follows:		
Primary school money	$125,000 00	
Interest on daily balances	2,000 00	
	$127,000 00	
		142,274 67
Teachers' Salary Fund		$763,002 50
Total to be raised by taxation		$1,251,607 17

Inspector Todenbier moved that the estimates as amended be adopted.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Inspector Todenbier moved to suspend the rules for the purpose of reconsideration.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Inspector Todenbier moved the vote be reconsidered whereby the estimates of the Board were adopted for the year ending June 30, 1903.

Inspector Gentsch moved that reconsideration be indefinitely postponed.

Carried.

The Board then adjourned.

GEORGE BROWN,
Secretary.

ED. F. MARSCHNER,
President.

BOARD OF EDUCATION.

Special Meeting.

DETROIT, FEBRUARY 18, 1902.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Goldberg, Guenther, Lee, Love, Price, Sherrill, Smith, Vergouw and the President—9.

Absent—Inspectors Bennett, Gentsch, Hely, Johnson, Marr, Newton, Shivers and Todenbier—8.

The call for the meeting was as follows:

Detroit, Mich., Feb. 15, 1902.

Mr. Geo Brown, Sec'y. Board of Education:

Dear Sir—Please call a special meeting of the Board for Tuesday next, Feb. 18th, at 12 noon to act upon several propositions to replenish the Board's funds depleted through the failure of the City Savings Bank, and to take any action which may be considered necessary in the premises.

Very truly yours,
ED. F. MARSCHNER,
President.

Ordered received and printed in the proceedings.

From the Mayor.

Feb. 18, 1902.

To the Board of Education:

Gentlemen—The recent failure of the City Bank, involving the funds of the Board of Education deposited therein, and creating for the time being a suspension of payment out of said funds, has brought from the banks of the city a proposition to take care of the funds of the Board by advancing upon the faith and credit of the city such money as may be needed to meet current expenses. Consultation was held with representatives of the banks

whose generous proffer of assistance had been theretofore made, and on the suggestion of the Corporation Counsel it was agreed that resolutions should be adopted by your honorable body, pledging the good faith of the Board to the return of such amounts of money as might be advanced to meet the present emergency in the affairs of the Board.

I respectfully transmit herewith a copy of the preamble and resolution prepared by the Corporation Counsel, which I would respectfully urge your honorable body to adopt at this special session. I beg to inform your honorable body that resolutions of like tenor, pledging the city's good faith, will be introduced in the Common Council at its session this evening, and the adoption of these several resolutions will practically compass the wishes of the bankers in the premises. The treasurer of the Board will then be enabled, under the direction of your honorable body, to secure such moneys as may be needed and on terms and conditions set forth in the resolution herewith transmitted. I would also recommend that the proceedings of your honorable Board adopted at this session be transmitted to the Common Council, with a request for co-ordinate action by that body.

Respectfully submitted,

WILLIAM C. MAYBURY,
Mayor.

From the Corporation Counsel.

Following are the resolutions drafted by the Corporation Counsel and transmitted to the Board by the Mayor:

Whereas, A deficit of $467,913 exists in the funds of this Board occasioned by the defalcation of its late Treasurer, and,

Whereas, Divers banks in the City of Detroit have tendered a sufficient sum to meet the exigencies of the Board of Education for the remainder of the present fiscal year. Therefore,

Resolved, That said tenders be and the same are hereby accepted, and,

Resolved, That for the purpose of providing means to meet said deficit at the earliest practicable time, this board hereby pledges itself to submit to the Common Council of the City of Detroit, sitting as a Board of Estimates thereon, a supplementary estimate for the fiscal year beginning July 1, 1902, for the sum of $467,913, or so much thereof as may be necessary; and,

Resolved, That any sum or sums received from the said late Treasurer, and the sureties upon his official bond, or from the receiver of the City Savings Bank, be placed, as soon as received, to the credit of such bank or banks as shall advance moneys for the use of this Board as aforesaid; and,

Resolved, That until otherwise ordered, a list or lists of all bills, claims and demands audited by this Board be certified by the Secretary to William B. Thompson, Treasurer of this Board; and,

Resolved, That the said Treasurer, upon receipt of said list or lists, be and is hereby authorized to make requisitions upon any bank or banks making said tender, as aforesaid, for sufficient moneys to pay the same in such form or forms as may be agreed upon between this Board and said Treasurer, and acceptable to the said bank or banks; and,

Resolved, That the said Treasurer be and is hereby authorized and instructed

to allow and pay interest upon any sum or sums advanced by any bank or banks, as aforesaid, at the rate of four per cent (4%) per annum from the date of the receipt thereof, until returned; and,

Resolved, That the honor of the Board of Education of the City of Detroit and the inhabitants of the City of Detroit is hereby pledged for the faithful performance of all things contained in the foregoing resolution.

From the Treasurer Pro Tem.

The Treasurer pro tem. submitted the following communication which had been addressed to him by the banks who are depositories of city moneys:

Feb. 17, 1902.

Hon. Wm B. Thompson, City Treasurer:

Sir—The undersigned, depositories of the City of Detroit, agree to loan the city such amount of funds as it may require in the emergency growing out of the failure of the City Savings Bank, charging four per cent interest for same.

Commercial National Bank of Detroit, by M. L. Williams, President.

Detroit National Bank, by Alex. McPherson, President.

American Exchange National Bank of Detroit, by Hamilton Dey, Cashier.

Peninsular Savings Bank, by J. H. Johnson, Cashier.

The Dime Savings Bank, by C. A. Warren, Cashier.

Inspector Hely entered and took his seat.

Inspector Love moved that the city depositories be named as the banks from whom the Board shall borrow the funds needed, and that the Board's financial business shall be done with these banks.

Carried.

Yeas—Inspectors Goldberg, Guenther, Hely, Lee, Love, Price, Sherrill, Smith, Vergouw and the President—10.

Nays—None.

The Board, on motion of Inspector Love, resolved itself into Committee of the Whole in joint session with the Library Commission.

The President called Dr. John E. Clark, of the Library Commission, to the chair.

The Board reconvened.

On behalf of the committee the Chairman reported favorably on the acceptance of the Mayor's communication and of the adoption of the resolutions drafted by the Corporation Counsel.

On motion of Inspector Love the Mayor's communication was accepted and ordered printed in the proceedings.

Carried.

Yeas—Inspectors Goldberg, Guenther, Hely, Lee, Love, Price, Sherrill, Smith, Vergouw and the President—10.

Nays—None.

On motion of Inspector Love the resolutions drafted by the Corporation Counsel were adopted and ordered printed in the proceedings.

Carried.

Yeas—Inspectors Goldberg, Guenther, Hely, Lee, Love, Price, Sherrill, Smith, Vergouw and the President—10.

Nays—None.

Inspector Vergouw was excused.

Inspector Love moved to suspend the rules for the purpose of reconsideration.

Carried.

Yeas—Inspectors Goldberg, Guenther, Hely, Lee, Love, Price, Sherrill, Smith and the President—9.

Nays—None.

Inspector Love moved that the vote be reconsidered whereby the communication of the Mayor was accepted and adopted and the resolutions adopted.

Inspector Sherrill moved that reconsideration be indefinitely postponed.

Carried.

Inspector Smith moved that the Peninsular Savings Bank be named as depository for the amount of back and current taxes placed to the Board's credit by the Controller.

Carried.

Yeas—Inspectors Goldberg, Guenther, Hely, Lee, Love, Price, Sherrill, Smith and the President—9.

Nays—None.

Inspector Love moved that the Secretary and Treasurer pro tem. be authorized to confer on the system to be adopted for the transaction of business with the banks designated, and that they report at the next meeting of the Board.

The Board adjourned.

ED. F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, FEBRUARY 27, 1902.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Verguow, and the President—14.

Absent—Bennett, Newton, Price—3.

Inspector Marr moved that the minutes of the regular meeting of February 13 last, also the special meeting of February 8 last, be approved as printed.

Inspector Lee moved as an amendment that the proceedings of the meeting of January 9 last be included in the above motion.

The motion of Inspector Marr as amended was adopted. Carried.

Yeas—Inspectors Goldberg., Guenther, Hely, Johnson, Lee, Marr, Shivers, Verguow, and the President—9.

Nays—Inspectors Gentsch, Love, Sherrill, Smith, Todenbier—5.

Inspector Bennett entered and took his seat.

COMMUNICATIONS.

From the Secretary.

To the Board of Education:

I hereby certify that on the 17th day of February, 1902, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 13th day of February, 1902, creating any liability or debt or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Received and printed in the proceedings.

From the Secretary.

To the Board of Education:

Frank McPartlan, teamster in my department, has handed me his resignation, to take effect March 1.

I have appointed James H. Graham in his place and request concurrence in my action.

Respectfully submitted,

GEORGE BROWN.
Secretary.

Laid on the table.

From the Secretary.

To the Board of Education:

On February 19 last, accompanied by the President of the Board of Education and the President of the Board of Trustees of the Teachers' Retirement Fund, I visited the vault of the City Savings Bank so that we could ascertain whether the bonds recently purchased for that fund were still in the vault. We found them to be there just as we had deposited them and the Union Trust Co., Receivers for the City Savings Bank, then acknowledged the guardianship of these bonds.

Messrs. Marschner and Martindale and myself thought it would be better, however, to have them removed to some other depository and it was agreed that I should rent a box in the vault of the Union Trust Co. This has been done and at an early date the transfer will be duly made.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Education:

The failure of the City Savings Bank, the consequent temporary loss of the moneys of the Board of Education, the appointment of a temporary treasurer in the person of the City Treasurer, the borrowing of needed funds and other extraordinary conditions at this time have necessitated some changes in the Board's present method of handling its moneys and of keeping its accounts.

In this connection I invited W. B. Thompson, City Treasurer and Treasurer Pro Tem of this Board; John H. Johnson, Cashier of the Peninsular Savings Bank, which is temporarily acting as the Board's depository; Maurice R. Marr, Chairman of the Board's Finance Committee, and H. L. Reeves, my chief clerk, to join in a conference.

The entire matter was thoroughly gone over this forenoon by these gentlemen and myself. I submitted the following plan covering the remainder of the fiscal year which was agreed to by all:

That the day following each regular meeting of this Board, requisitions shall be drawn on the Treasurer for the total amount of each lot of bills, the payment of which has been approved by the Board. Such requisitions shall be signed by the Secretary and shall be countersigned by the President of the Board and by the Chairman of the Finance Commitee. After these requisitions shall have been presented to the Treasurer Pro Tem, the latter shall deposit in the Peninsular Savings Bank moneys sufficient to meet the checks and warrants which shall be drawn by the Secretary to pay the bills passed by the Board.

As to the borrowing of money to cover the Board's needs to July 1 next, it was suggested by the City Treasurer and it was agreed to by all that it would be best to leave this matter in the hands of the Treasurer Pro Tem. The Secretary will notify him a few days ahead of the money which will be needed approximately to meet the bills which will probably be approved and he can then borrow such money as will be needed from the city depositories, to be drawn on the day following the meeting of the Board and to be deposited the same day in the Peninsular Savings Bank. The money will therefore, not be borrowed until the day it is actually needed, and not a single day's interest will be unnecessarily paid.

It should be understood that each bank loaning money to the Board should notify the Secretary immediately of the amount advanced to the Treasurer so that accounts may be kept in his office showing the indebtedness of the Board in this regard, together with the interest which shall become due on such amounts.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Ordered received and printed in the proceedings.

From the Corporation Counsel.

February 27, 1902.

To the Board of Education;

Gentlemen—I beg leave to inform you that Fannie A. Sheffer has begun an action of trespass on the case, by filing her declaration against the Board of Education for injuries which she claims to have received by reason of the dust, dirt and cinders, etc., thrown from the chimney of the Chaney School during the winter of 1896 and 1897, placing her total damages in the sum of $5,000.

Very respectfully,

P. J. M. HALLY,
Assistant Corporation Counsel.

Ordered received and printed in the proceedings.

From the Corporation Counsel.

The Committee on Street and Alley Openings of the Common Council, ask the Board of Education to secure the signatures of all owners of real property to be affected by the change proposed by this body in the alley north and west of the Beaubrook School, the petition as presented to the Common Council containing but the signature of the Board of Education and one property owner.

P. J. M. HALLY.

Referred to Committee on Real Estate and School Buildings.

From the Board of Trustees Teachers' Retirement Fund.

DETROIT, Feb. 24, 1902.

Mr. George Brown, Secretary Board of Education:

Dear Sir—In sending the enclosed copies of the proceedings of the last meeting of the Board of Trustees of the Teachers' Retirement Fund, I beg leave to call your attention to the resolutions adopted at that meeting, as they appear on Page 18 of said proceedings.

In accordance therewith, I beg leave to ask you to present the requests contained in these resolutions to the Board of Education at the next regular meeting, that

suitable action may be taken as soon as possible. Very respectfully,

GEORGE E. PARKER,

Secretary Board of Trustees Teachers' Retirement Fund.

Deferred until the order of Miscellaneous Business.

The resolutions referred to are as follows:

Resolved, That the Secretary of this Board be instructed to request the Board of Education to furnish to the Board of Trustees of the Teachers' Retirement Fund such an amount of money as may be necessary, in addition to the amount contributed by the teachers, to enable this Board to meet its obligations to the annuitants of this Board; said money not to exceed the sum of two hundred dollars ($200) per month for the balance of the fiscal year.

Resolved, That the Board of Education of the City of Detroit be and it is hereby requested to place in its estimates for the coming fiscal year the sum of $10,000, to reimburse the Board of Trustees of the Public School Teachers' Retirement Fund of the City of Detroit, for the loss that they may sustain through the failure of the City Savings Bank of this city.

From the Superintendent of Public Instruction.

Notifying the Board of the National Convention of City Superintendents in Chicago February 25-27, 1902, and recommending that the Superintendent of the Detroit schools be allowed his expenses.

Ordered received and printed in the proceedings.

From the Health Officer.

To the Board of Education:

Gentlemen—At a meeting of the Board of Health held Monday evening, February 24, the question of daily examination of school children was again considered. The Health Officer reported that the system was introduced in four schools, viz.: the Norvell, Daniel Campau, Campbell and Russell on Monday, February 3. During the three weeks ending February 21, 463 pupils were examined and 50 were excluded from these schools. The causes of exclusion were as follows: Scarlet fever, 4; tonsilitis, 19; measles, 3; mumps, 8; impetigo, 2; chickenpox, 8; other diseases, 6.

Inasmuch as this showing is a very favorable one, the Health Officer recommended that the system of daily examination of school children be extended to more schools.

The Board of Health adopted a motion authorizing the Health Officer to extend the system to as many schools as he may deem practicable and also instructing him to advise your honorable Board of this action and to ask your co-operation in this work.

The work will be continued as it has been begun, without expense either to your department or to the Board of Health. Very respectfully,

GUY L. KIEFER,
Health Officer.

From the Secretary.

The Secretary reported the receipt of the following communication:

DETROIT, MICH., Feb. 27, 1902.

George Brown, Secretary Board of Education:

Dear Sir—You are hereby notified that

the rent of the building, No. 192, No. 194, No. 196, High street, west, now occupied by "School Board" as a shop and warehouse will be one hundred ($100) dollars per month, dating from March 1, 1902.

Yours respectfully,

EBERTS BROS.

Referred to Committee on Real Estate and School Buildings.

RECONSIDERATIONS.

DETROIT, Feb. 14, 1902.

George Brown, Secretary:

Please take notice that at the next meeting of the Board of Education I shall move a reconsideration of the vote whereby was adopted at a meeting held on the 13th day of February, 1902, a report of the Commitee on Teachers and Schools relieving Miss Lucy S. C. Mullett from duty.

PETER GUENTHER,
Inspector Third Ward.

Inspector Guenther moved to reconsider the vote whereby Miss Lucy S. C. Mullett was relieved from duty. Carried.

Yeas—Inspectors Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Shivers, Todenbier, Verguow—10.

Nays — Bennett, Goldberg, Sherrill, Smith, and the President—5.

Inspector Hely moved to refer the matter back to the Committee on Teachers and Schools.

Carried.

REPORTS OF COMMITTEES.

Judiciary.

To the Board of Education:

We have investigated the following applications for free tuition and recommend that they be allowed:

Edw. F. Lyon, his nephew,
Miss Sarah May, her niece, Ida.

We recommend that the application of Mrs. Dossche of Leesville for free tuition for her two sons, Ray and Emil, be denied. She stated that she lives just across the street from the Gratiot School and we don't think that applications of this kind should be encouraged, as an extension of the privilege would probably lead taxpayers to move over the line and escape taxation to which other citizens of Detroit are subjected.

Respectfully submitted,

CHARLES E. LOVE.
JOHN F. BENNETT.

Adopted.

Finance.

To the Board of Education:

The following contracts for the material and labor to be used in the erection of the Pingree School have been found correct in form and execution by the Corporation Counsel and have been approved by this committee.

We recommend their acceptance by the Board.

F. H. Goddard, Mason, Cut Stone and Steel and Iron Work	$15,983.00
John Whittaker & Co., Carpenter Work	12,500.00
Michael Finn, Plastering and Blackboards (Adamant)	4,435.00
Robt. Hutton & Co., Roofing and Sheet Metal Work	2,089.00
Norris & Miller, Plumbing	2,198.00
Buhl Sons & Co., Hardware	695.00
H. A. Otto, Painting and Glazing	1,500.00

O'Connor Bros., Heating and Ventilating	5,730.00
Powers Regulator Co., Heat Regulation	785.00
Murphy Iron Works, Stokers	600.00
Michigan Electric Co., Electric Wiring	225.00

Respectfully submitted,

MAURICE R. MARR,
HORACE G. SMITH.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Finance.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

MAINTENANCE FUND.

Officers' and Employes' Pay Roll.

W. C. Martindale, Supt.	$333.33
George Brown, Sec'y	208.33
Wm. H. Savory, Supervisor	166.60
H. L. Reeves, chief clerk, Sec'y	100.00
Wm. F. Grogan, bookkeeper, Sec'y	83.33
Mildred Goldberg, stenographer, Sec'y	70.00
A. C. Keene, messenger, Sec'y	25.00
Nellie B. Seitz, clerk, Supt.	83.33
Edward Nairin, stenographer, Supt.	50.00
Geo. Dumont, clerk, Supervisor	100.00
Edgar Turner, clerk, book room	100.00
Jacob Adams, clerk, Supply Dept.	60.00
Frank McPartlan, teamster	50.00
Total	$1,429.92

Respectfully Submitted,

MAURICE R. MARR,
HORACE G. SMITH.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Text Books and Course of Study.

To the Board of Education:

The following books and supplies are needed to fill requisitions and for stock:

100 Walsh Arithmetics, Part 1.
25 dozen Drawing Books, No. 9.
50 dozen Copy Books, No. 5.
Music Charts: 6A, 6B, 3C, 6D and 6E.

We recommend that the Secretary be authorized to purchase these supplies at contract price.

Respectfully submitted,

JOSEPH SHIVERS,
JOHN F. W. VERGOUW,
MAURICE R. MARR,
JOHN F. BENNETT.

Adopted.

..Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Text Books and Course of Study.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

MAINTENANCE FUND.

Werner School Book Co., Books	$2,669.76
Maynard, Merrill & Co., Books	100.00
Macauley Bros., Books	155.46
Library Bureau, Books	16.88
The Detroit News Co., Books, Stationery, etc.	205.70

Wm. Cornehl & Sons, Rebinding Books	38.48
Gregory, Mayer & Thom Co., School Supplies	45.00
C. F. Zielke Co., School Supplies.	75.00
Richmond & Backus Co., Stationery any Supplies	135.92
Detroit Postoffice, Postage	106.00
The Ohio Pottery Co., Drawing Supplies	62.41
Geo. A. Childs, Atlases	70.00
Rand, McNally & Co., Maps	21.00
Gebhard Paper Co., Kindergarten Supplies	25.50
Hugh Connolly, Kindergarten Supplies	5.50
Wm. F. Moore Printing Co., Printing	15.70
Raynor & Taylor, Printing	26.00
Griswold Press, Printing	9.00
Calvert Lithograph Co., Printing	15.20
Friesema Bros. Printing Co., Printing	42.24
Jas. H. Stone & Co., Printing Proposals	68.50
Fletcher Hardware Co., M. T. Supplies	12.35
Gnau & Reutter, M. T. Supplies	45.00
Newcomb Endicott & Co., M. T. Supplies	4.39
John Kuhfeldt, Cooking Supplies	8.12
L. F. Meyerseich, Cooking Supplies	3.01
G. H. Church, Cooking Supplies	15.63
Mamer & Klatt, Cooking Supplies	5.31
R. E. Wendell, Cooping Supplies	6.04
Detroit City Gas Co., Gas	26.00
R. R. Booker, Subscriptions	8.00
Emma A. Rice, Mimeo Work	16.00
Mabel L. Lee, Mimeo Work	14.00
Geo. Brown, Sec'y, Grad. Exercises, C. H	171.55
Geo. Brown, Sec'y, Grad. Exercises, E. H	140.83
Geo. Brown, Sec'y, Grad. Exercises, W. H	125.73
Geo. Brown, Sec'y, Science Supplies	37.73
Geo. Brown, Sec'y, Sundry Bills.	67.66
Total	$4,616.60

Respectfully Submitted,

JOSEPH SHIVERS,
MAURICE R. MANN,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the Secretary be authorized to advertise for proposals for the material and labor necessary in the erection of a ten-room building, as per plans and specifications approved by this committee, to relieve the Tilden on the site recently ordered purchased. Proposals must be handed in at the Secretary's office not later than 5 p. m., Tuesday, March 11 next, to be opened by this committee at its regular meeting, March 11.

Respectfully Submitted,

WILLIAM J. LEE,
JOHN B. TODENBIER,
LOUIS GOLDBERG,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Real Estate and School Buildings.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

BUILDING FUND.

John Hanley, Estimate, Palmer Add.	$361.25
H. F. Bolds, Bldrs' Risk, Palmer	12.50
J. Guthard & Son, Bldrs' Risk, Palmer	12.50
K. Schmemann & Son, Bldrs' Risk Ins., Palmer	12.50
Chris. Amman, Bldrs' Risk, Palmer	12.50
Chas. G. Olds, Bldrs' Risk Ins., Owen	12.50
C. L. Clark & Co., Bldrs.' Risk Ins. Owen	12 50
Munson, Zimmerman & Adams, Bldrs' Risk Ins., Owen	12.50
Fred Guenther, Bldrs' Risk Ins., Owen	12.50
Michael Finn, Final Estimate, Craft	50.00
R. H. McCormick, Surveying Site, Pingree	8.00
Davis, S. & W. S. Co., Strips, Bagley	84.00
Davis, S. & W. S. Co., Strips, Brownson	97.50
Davis S. & W. S. Co., Strips, Clinton	78.00
Davis S. & W. S. Co., Strips, Farrand	135.00
Davis, S. & W. S. Co., Strips, Pitcher	102.00
Workmen's Payroll, Labor	13.25

MAINTENANCE FUND.

Workmen's Payroll, Labor	251.13
Peninsular Sav. Bank, Agts., Rent of Shops, Feb	50.00
Arion Singing Society, Rent of Ungraded, Feb	50.00
City & Suburban Homes Co., Rent of Tilden A, Feb	25.00

Respectfully submitted,

WILLIAM J. LEE,
JOHN B. TODENBIER,
LOUIS GOLDBERG,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Supplies and Janitors.

To the Board of Education:

The supply of "Gold Dust" being completely exhausted and as it is greatly needed at this time by the janitors for cleaning purposes, we recommend that the Secretary be authorized to purchase ten cases at the lowest price possible, to be paid for when funds are available.

Respectfully submitted,

JOHN F. W. VERGOUW,
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Hely, Johnson, Lee, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—13.

Nays—Inspectors Guenther, Love—2.

Supplies and Janitors.

To the Board of Education:

The Principal of the Eastern High

School having reported that the teachers of chemistry and physics are unable to prepare work in the afternoon for lack of heat in the building at that time and having stated that the trouble can be remedied if he is furnished with three gas stoves and fifty (50) feet of rubber tubing, we recommend that the requisition be allowed and that the Secretary be instructed to solicit bids to be reported on at next meeting, to be paid for when funds are available.

Respectfully submitted.

JOHN F. W. VERGOUW,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Vergouw, and the President—13.

Nays—Inspector Todenbier—1.

Supplies and Janitors.

To the Board of Education:

This committee has on several occasions since trouble arose over the scarcity of soft coal in this city called the soft coal contractor, Jules G. Hoffman, before them to answer complaints of delay in delivery and of quality of the coal. Mr. Hoffman has on each occasion stated that he has simply done his best and that it has been under extremely unfavorable conditions that any dealer has been able to secure a coal supply because of lack of transportation by the railroads. On February 5 last a majority of this committee gave the contractor written permission to supply the schools with the best coal he could get, although it might not be up to contract requirements.

This committee feels that it is time for the Board to take action on the matter and to say whether this privilege shall be extended further to the contractor.

Respectfully Submitted,

JOHN F. W. VERGOUW,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY.

Upon motion of Inspector Love the privilege was extended.

Supplies and Janitors.

To the Board of Education:

The local inspector for the Hartford Steam Boiler Insurance Co. has reported to this committee that better service can be secured in the schools if the high water alarms were removed.

We recommend that the matter be referred to the Consulting Engineers with instructions to report back at the next meeting of the Board.

Respectfully Submitted,

JOHN F. W. VERGOUW,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY.

Adopted.

Supplies and Janitors.

To the Board of Education:

Since the erection of the addition to the Palmer School was commenced the janitor of the school, Chas. Fox, has had his work heavily increased.

We recommend that his salary be raised $15.00 a month until such time as the

addition shall be completed and the matter of salary adjusted on the usual basis.

Respectfully Submitted,

JOHN F. W. VERGOUW,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Todenbier, Vergouw, and the President—14.

Nays—Inspector Smith—1.

Supplies and Janitors.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

MAINTENANCE FUND.

Janitors' Payroll, Jan. Salaries, Feb. 16 to Mar. 1	$3,333.41
Jules G. Hoffman, Coal	1,632.77
C. C. Chadwick, Weighing and Inspecting Coal	47.22
Detroit City Gas Co., Gas	30.58
The Edison Ill. Co., Electric Light	16.29
Loose Clip Copy Holder Co., copy-holder, Sec'y	2.50
Total	$5,062.77

Respectfully Submitted,

JOHN F. W. VERGOUW,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

RESOLUTIONS.

Inspector Guenther moved that the rules regarding the Normal Training School, Kindergarten and Deaf School as submitted to the Board at the last meeting of the Board be printed in the proceedings and the Secretary prepare a dummy with all corrections made and submit same to Inspectors.

Adopted.

These rules are as follows:

DETROIT NORMAL TRAINING SCHOOL.

Rule 114—The Normal Training School course for teachers shall consist of one hundred weeks, distributed as follows and under the following regulations:

(a.) Students shall spend forty weeks in observation and training in the Normal Training School. During this year the reports of the work done by the students shall be made to the Superintendent of Schools as follows: At the end of four months, at the end of seven months and at the end of nine months. Where the faculty report that a majority of the work of any student in theory and in practice is unsatisfactory, said student shall be excluded from the privilege of the Normal Training School.

(b.) The next twenty weeks shall be divided between theory and practice in the several schools; the students may be assigned as cadets or may be placed in charge of rooms. Upon completion of this period of probation to the satisfaction of the faculty of the Normal Training School, the students shall receive certificates signed by the Chairman of the Committee on Teachers and Schools, the Superintenrent of Schools, and the Principal of the Normal Training School. During the third term, the students shall receive sixteen dollars per school month.

(c.) During the fourth and fifth terms, having received certificates, the students shall be assigned under Rule 75 to regular grade work at regular schedule rates of salary.

The Principal of the Normal Training School shall visit the students during the diploma year as often as he may deem necessary to intelligently judge the work and sign the diplomas.

(d.) The principals of the schools to which the students are assigned shall make reports upon the work done by these teachers at the end of the eighteenth week and at the end of the thirty-sixth week to the Superintendent upon blanks furnished for that purpose, and at any time upon request of the Superintendent of Schools.

(e.) The Principal of the Normal Training School shall make a report of diploma teachers' work to the Superintendent at least once each term upon the same form of blank as that used by the principals of schools. Further reports shall be furnished by the Principal of the Normal Training School upon request of the Superintendent of Schools.

(f.) The students shall receive their diplomas one year after having received their certificates, should their work as teachers meet with the approbation of the Superintendent of Schools, the Principal of the Normal Training School and the principal of the school in which the student shall have been last employed

or upon the approval of any two of the aforesaid parties where a difference of opinion arises as to fitness of candidates. All diplomas are to receive the signature of the Superintendent of Schools, the Principal of the Normal Training School, the Principal of the school in which the teacher was last employed and the Chairman of the Committee on Teachers and Schools.

(g.) Any one to whom a diploma is refused at the end of the diploma year shall no longer be employed as a regular teacher in the Public Schools of Detroit, and all contracts given shall be subject to this provision.

KINDERGARTENS AND KINDERGARTEN TRAINING SCHOOL.

Rule 115.—(a.) The course of the Kindergarten Training School shall be for the term of three years. The first two years shall be spent in the training department; the third year as a student in the senior course and an assistant in a Kindergarten.

(b.) At the end of two years' training in this department, the student, providing her work is satisfactory, shall be entitled to a certificate, which indicates her fitness to take a position as an assistant and to enter the senior course.

(c.) If, at the end of the senior and third year the work of the pupil teacher has proved entirely satisfactory both as to theory and practice, she shall be entitled to a diploma, showing that she has completed the entire three years' course.

(d.) The directors of kindergartens shall be chosen: First, from the Normal Kindergarten Department; and, second, from outside schools of equal standing. Assistants shall be chosen: First, from the Normal Kindergarten Department, and, second, from outside schools of good standing.

(e.) The compensation of the under graduate assistant shall be twenty-five (25) dollars per school month. The graduate assistant shall receive thirty-five (35) dollars per school month for the first year's service increasing thereafter at regular schedule rate until the maximum salary of fifty (50) dollars per school month is reached.

The directors of Kindergartens shall receive a minimum of fifty (50) dollars per school month with regular schedule increase, until the maximum of seventy-two and fifty one-hundredths (72 50-00) dollars is reached.

SCHOOL FOR DEAF AND NORMAL TRAINING DEPARTMENT.

Rule 116.—(a.) The School for Deaf shall be under the direction of the Superintendent of Schools and the Committee on Teachers and Schools.

(b.) The School for Deaf shall be conducted under the same general rules as the public schools of the city as regards attendance of pupils, length of school term, dates of times of opening and closing school, contagious diseases, punctuality, regularity, deportment of pupils and records.

It shall be the duty of the Principal of the School for Deaf to keep a special record of pupils attending the school, including age, parentage, origin and nature of pupils' deficiency in hearing and voice, improvement under training, and such other facts as may be of value in furthering the knowledge and advancing the art of speech teaching.

(c.) The instruction in this school shall conform to the graded course of the district schools adopted by the Board of Education and the special instruction of pupils shall conform to the oral method, to exclusion of all teaching or use of manual and sign language.

(d.) A normal department shall be maintained in connection with the School for Deaf, the principal of the school to be required, in addition to other duties as such principal, to give instruction to students admitted to such department.

(e.) Applicants entering the normal department shall be required to hold a Detroit teacher's certificate or its equivalent, or shall have completed one year of the advanced course of a state normal school. After having attended the School for Deaf for observation and practice work one year, members of the normal class shall be examined in:

Anatomy and Physiology of the Human Voice and Ear,
Science of the Elements of Speech,
History of the Education of Deaf,
Special Pedagogy for Deaf.

Upon recommendation of the Principal of the Training Department of the School for Deaf, the Superintendent of Schools and the Chairman of the Committee on Teachers and Schools, shall issue diplomas to graduates, sign same, and transmit to the State Superintendent of Public Instruction for his indorsement.

The membership of the normal class shall be determined by the Superintendent and the Principal of the school, after the number of students to be admitted for the year has been determined.

(f.) Assistant teachers and the Principal of the School for Deaf must hold certificates granted by the Board of Education on recommendation of the Cmmittee on Teachers and Schools and the Superintendent of Schools. The teachers in the School for Deaf shall be subject to the same rules as teachers in the district schools except as otherwise provided.

(g.) The salaries of the assistant teachers employed in the School for Deaf shall be subject to the rules which fix the compensation of teachers in district schools, with an addition of $100.00 per annum for each assistant teacher. Teachers for special work shall be paid according to special agreement.

Rule 117—Teachers of Sloyd, to be eligible for appointment, shall have satisfactorily completed the courses in a special training school of good standing —such as the Teachers' College, New York, or the Sloyd Training School, Boston.

Teachers of Sewing and Cooking shall be graduates of a special training school of good standing—such as the Pratt Institute, Brooklyn, or the Drexel Institute, Philadelphia, or shall have had a preparation equivalent to a diploma from these schools.

Respectfully submitted,

PETER GUENTHER,
Chairman Committee on Rules.
LOUIS GOLDBERG,
Chairman Committee on Teachers and Schools.
JOSEPH SHIVERS.
G. P. JOHNSON.
WILLIAM J. LEE.

Ordered received and printed in the proceedings.

RESOLUTIONS.

(Continued.)

By Inspector Bennett:

Resolved, That the Supervisor be instructed to purchase four ordinary iron hitc hing posts and set them in proper positon in front of the Eastern High School.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

By Inspector Love:

Resolved, That William B. Thompson, City Treasurer, be appointed Treasurer of this Board during the unexpired term of H. R. Andrews, resigned, and that the Finance Committee be directed to report back to this Board at its next meeting a plan by which the Treasurer may be bonded without expense to himself.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Inspector Sherrill moved to suspend the rules for the purpose of making a change in the rule regarding mumps, measles, whooping cough and chickenpox.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Inspector Sherrill moved that Rule 76 (C) be changed so that it shall read:

"Mumps, measles, whooping cough and chickenpox exclude the patient until complete recovery, as testified to by a written statement from the attending physician or from a parent that the patient is apparently in good health."

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Inspector Johnson moved to take from the table the recommendation of the Secretary relative to the resignation of the teamster and the appointment of his successor.

Inspector Love moved to adjourn.

Lost.

Yeas—Inspectors Bennett, Gentsch, Love, Marr, Smith, Todenbier—6.

Nays—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Sherrill, Shivers, Vergouw, and the President—9.

Inspector Johnson's motion was then adopted.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw, and the President—9.

Nays—Inspectors Bennett, Love, Marr, Sherrill, Smith, Todenbier—6.

Inspector Johnson moved that the recommendation of the Secretary be concurred in.

Carried.

Yeas—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Love, Shivers, Smith, Vergouw, and the President—10.

Nays—Inspectors Bennett, Gentsch, Marr, Sherrill, Todenbier—5.

MISCELLANEOUS.

Inspector Todenbier moved to take up the communication from the Board of Trustees of the Teachers' Retirement Fund.

Carried.

Inspector Sherrill moved the communication be referred to the Finance Committee.

Carried.

The Board then adjourned.

ED F. MARSCHNER,
President.

GEORGE BROWN, *Secretary.*

CONTRACTORS.

Board of Education, Secretary's Office, 50 Miami Avenue.

Detroit, Mich., Feb. 28, 1902.

Sealed proposals will be received at this office until 5 p. m., city time, Tuesday, March 11, 1902, to be opened by the Committee on Real Estate at 8 p. m. the same day, for furnishing all the material and labor necessary in the erection of a 10-room building to relieve the Tilden school, and to be erected at Stanley and Greenwood avenues, including electric wiring, heating and ventilating and heat regulation, all in accordance with plans and specifications which may be seen in the office of the Supervisor of the Board, Room 1, this building.

Proposals must be upon a form to be obtained in the office of the Supervisor, and no proposal will be considered unless accompanied by a certified check or cash, as follows: On proposals of $100 or less, 20 per cent; between $100 and $200, 15 per cent; between $200 and $500, 10 per cent; between $500 and $2,000, 7 per cent; above $2,000, 6 per cent. Certified checks must be drawn upon some banking institution in good standing, doing business in Detroit, and shall be made payable to the order of the Board of Education, to be forfeited to said Board if the bidder fails to enter into contract (form of which may be seen in this office) within five days after notice of the acceptance of the proposal. Bidders will be required to give on their proposal the names, if any, of their sub-contractors. No proposal will be accepted from any person or firm who is in arrears to this Board upon a debt or contract, or who is in default, as surety or otherwise, upon any obligation to said Board.

The right to reject any or all proposals, or to waive any defects in proposals is expressly reserved.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting

DETROIT, MARCH 13. 1902.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—15.

Absent—Inspectors Bennett, Newton.—2.

The minutes of the last meeting were approved as printed.

From the Secretary.

To the Board of Education.

I hereby certify that on the third day of March, 1902, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 27th day of February, 1902, creating any liability or debt or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Education.

On February 28th, accompanied by E. F. Marschner, President of this Board, and Geo. L. Maltz, Banking Commission-

er, representing W. C. Martindale, President of the Board of Trustees of the Teachers' Retirement Fund, I removed the bonds (Delray School bonds, $5,000), from the box in the safety vault of the City Savings Bank to Box No. 1622 in the safety vault of the Union Trust Co.

The custodian of the vault was instructed to enter a minute upon his record that in accordance with a resolution of the Board adopted December 12, 1901, this box may only be opened when the President, Secretary and Chairman of the Finance Committee of this Board and the President of the Board of Trustees of the Teachers' Retirement Fund are present.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Education:

The following is a summary of the financia transactions of the Board from February 1s to 8th 1902, inclusive:

Building Fund—Receipts.

From balance Feb 1, 1902.....	$ 30,274 54
From city taxes, 1901	66 51
Total.....	$ 30,341 05

Disbursements

For new buildings.....	$ 97 92
Total.....	$ 97 92
Balance Feb. 11, 1902..... ..	$ 30,243 13

Maintenance Fund—Receipts.

From balance Feb. 1, 1902....	$128,043 57
From city taxes, 1901.....	284 43
Total.....	$128,328 00

Disbursements.

For labor and material..... ..	$ 329 78
For sundries, per cash book ...	50 00
Total.....	$ 379 78
Balance Feb. 11, 1902..... ..	$127,948 22

Teachers' Salary Fund—Receipts.

From balance Feb. 1, 1902.....	$307,538 24
From city taxes, 1901.....	1,942 81
Total.....	$309,481 05

Disbursements.

None.

Total.....	$309,481 05
Balance Feb. 1, 1902.....	$309,481 05

Secretary's Contingent Fund.

Balance Feb. 1, 1902.....	$ 250 00

Receipts.

None.

Disbursements.

None.

Balance Feb. 8, 1902.....	$ 250 00

Bank closed Feb. 10, 1902, on account of failure, and funds unavailable thereafter.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Education:

The following is a summary of the financial transactions of the Board from February 13th to 28th, 1902, inclusive:

Building Fund—Receipts.

From city taxes, 1901, being amount due Board of Education to June 30, 1902.....	$ 2,375 50
Total.....	$ 2,375 5

Disbursements.

For new buildings	$	7 69
Total	$	7 69
Balance March 1, 1902	$	2,367 81

Maintenance Fund.—Receipts.

From city taxes, 1901, being amount due Board of Education to June 30, 1902	$	10,157 31
Total	$	10,157 31

Disbursements.

For labor and material	$	325 68
For sundries, per cash book		48 33
For officers' and clerks' salaries		1,429 98
Total	$	1,803 99
Balance March 1, 1902	$	8,353 32

Teachers' Salary Fund—Receipts.

From city taxes, 1901, being amount due Board of Education to June 30, 1902	$	69,380 95
Total	$	69,380 95

Disbursements.

For Teachers' salaries	$	72,753 02
Total	$	72,753 02
Overdraft March 1, 1902	$	3,372 07

Secretary's Contingent Fund.

Balance February 13, 1902	$	250 00

Receipts.

None

Disbursements.

None.

Balance March 1, 1902	$	250 00

Respectfully submitted,

GEORGE BROWN,
Secretary.

Received and printed in the proceedings.

From the Secretary.

To the Board of Education.

Following is a list of warrants drawn in the month of February, 1902:

BUILDING FUND.

Warrant.		
5829	Workmen's pay roll, labor.	90 91
5831	Workmen's pay roll, labor.	7 01
5834	Workmen's pay roll, labor.	7 69

MAINTENANCE FUND.

5828	Workmen's pay roll, labor.	184 59
5830	Workmen's pay roll, labor.	195 19
5832	Workmen's pay roll, labor.	195 15
5833	Workmen's pay roll, labor.	178 86
5835	Officers' and employes' pay roll, Feb. salaries	1,429 98

TEACHERS' SALARY FUND.

5836	Teachers' pay roll, Feb. salaries	72,753 02

Respectfully submitted,

GEORGE BROWN,
Secretary.

From the Secretary.

The Secretary submitted the following communication:

Detroit, Mich., March 5, 1902.

To the Board of Education.

I have the pleasure of addressing this honorable body relative to a matter of great public interest, and respectfully request a decision at its meeting on March 13.

A client of mine, Albert Jos. Worden, of 621 La Salle street, this city, has conscientious scruples regarding vaccination, and insists that he will not have his child,

Fred Worden, go through the ordeal. He desires to obey the law, and as his child is now over seven years of age, insists upon sending him to school. He is within the jurisdiction of the McGraw school, and was refused admission to that school on Monday last by its principal. Miss Smith, said principal giving as her reasons for such refusal, that the Board of Education had instructed her not to allow said child to attend unless provided with a certificate of vaccination or of physical incapacity.

Yours respectfully,

JOHN H. POWELL.

Ordered received and printed in the proceedings.

Inspector Love moved that the Principal of the McGraw school be directed by the Superintendent to receive the child until further action be taken by the Board.

Carried.

From the Coal Inspector.

Detroit, March 8, 1902.

GEORGE BROWN,

Secretary Board of Education. Detroit.

DEAR SIR: I hereby protest against the delivery of so much slack coal to the Eastern and Central High Schools. There is no necessity for rushing in this inferior quality of coal as each of the schools have enough on hand to last from three to five weeks.

Very truly,

C. C. CHADWICK,
Inspector.

Ordered received and printed in the proceedings.

From the Secretary.

The Secretary submitted the following:

March 4, 1902.

To the Board of Education.

I hereby withdraw my resignation tendered to the Board of Education.

Respectfully submitted,

FRANK MCPARTLAN.

Ordered received and printed in the proceedings.

Reconsiderations.

Detroit, Mich., March 1, 1902.

MR. GEORGE BROWN,

Secretary Board of Education.

DEAR SIR: Please take notice that at the next meeting of the Board of Education I shall move to reconsider the vote by which Jules G. Hoffman, at the meeting of the Board held Feb. 27, 1902, was given permission to continue to furnish coal different from that contracted for for use in the schools.

E. S. SHERRILL,
Inspector Second Ward.

Inspector Sherrill moved the vote be reconsidered whereby Jules G. Hoffman was given permission to furnish different kinds of coal from that contracted for for use in the schools.

Carried.

Yeas.—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President.—15.

Nays.—None.

Inspector Love moved that this matter be referred back to the committee on supplies and janitors, and that the secretary

or upon the approval of any two of the aforesaid parties where a difference of opinion arises as to fitness of candidates. All diplomas are to receive the signature of the Superintendent of Schools, the Principal of the Normal Training School, the Principal of the school in which the teacher was last employed and the Chairman of the Committee on Teachers and Schools.

(g.) Any one to whom a diploma is refused at the end of the diploma year shall no longer be employed as a regular teacher in the Public Schools of Detroit, and all contracts given shall be subject to this provision.

KINDERGARTENS AND KINDERGARTEN TRAINING SCHOOL.

Rule 115.—(a.) The course of the Kindergarten Training School shall be for the term of three years. The first two years shall be spent in the training department; the third year as a student in the senior course and an assistant in a Kindergarten.

(b.) At the end of two years' training in this department, the student, providing her work is satisfactory, shall be entitled to a certificate, which indicates her fitness to take a position as an assistant and to enter the senior course.

(c.) If, at the end of the senior and third year the work of the pupil teacher has proved entirely satisfactory both as to theory and practice, she shall be entitled to a diploma, showing that she has completed the entire three years' course.

(d.) The directors of kindergartens shall be chosen: First, from the Normal Kindergarten Department; and, second, from outside schools of equal standing. Assistants shall be chosen: First, from the Normal Kindergarten Department, and, second, from outside schools of good standing.

(e.) The compensation of the under graduate assistant shall be twenty-five (25) dollars per school month. The graduate assistant shall receive thirty-five (35) dollars per school month for the first year's service increasing thereafter at regular schedule rate until the maximum salary of fifty (50) dollars per school month is reached.

The directors of Kindergartens shall receive a minimum of fifty (50) dollars per school month with regular schedule increase, until the maximum of seventy-two and fifty one-hundredths (72 50-00) dollars is reached.

SCHOOL FOR DEAF AND NORMAL TRAINING DEPARTMENT.

Rule 116.—(a.) The School for Deaf shall be under the direction of the Superintendent of Schools and the Committee on Teachers and Schools.

(b.) The School for Deaf shall be conducted under the same general rules as the public schools of the city as regards attendance of pupils, length of school term, dates of times of opening and closing school, contagious diseases, punctuality, regularity, deportment of pupils and records.

It shall be the duty of the Principal of the School for Deaf to keep a special record of pupils attending the school, including age, parentage, origin and nature of pupils' deficiency in hearing and voice, improvement under training, and such other facts as may be of value in furthering the knowledge and advancing the art of speech teaching.

(c.) The instruction in this school shall conform to the graded course of the district schools adopted by the Board of Education and the special instruction of pupils shall conform to the oral method, to exclusion of all teaching or use of manual and sign language.

(d.) A normal department shall be maintained in connection with the School for Deaf, the principal of the school to be required, in addition to other duties as such principal, to give instruction to students admitted to such department.

(e.) Applicants entering the normal department shall be required to hold a Detroit teacher's certificate or its equivalent, or shall have completed one year of the advanced course of a state normal school. After having attended the School for Deaf for observation and practice work one year, members of the normal class shall be examined in:

Anatomy and Physiology of the Human Voice and Ear,
Science of the Elements of Speech,
History of the Education of Deaf,
Special Pedagogy for Deaf.

Upon recommendation of the Principal of the Training Department of the School for Deaf, the Superintendent of Schools and the Chairman of the Committee on Teachers and Schools, shall issue diplomas to graduates, sign same, and transmit to the State Superintendent of Public Instruction for his indorsement.

The membership of the normal class shall be determined by the Superintendent and the Principal of the school, after the number of students to be admitted for the year has been determined.

(f.) Assistant teachers and the Principal of the School for Deaf must hold certificates granted by the Board of Education on recommendation of the Cmmittee on Teachers and Schools and the Superintendent of Schools. The teachers in the School for Deaf shall be subject to the same rules as teachers in the district schools except as otherwise provided.

(g.) The salaries of the assistant teachers employed in the School for Deaf shall be subject to the rules which fix the compensation of teachers in district schools, with an addition of $100.00 per annum for each assistant teacher. Teachers for special work shall be paid according to special agreement.

Rule 117—Teachers of Sloyd, to be eligible for appointment, shall have satisfactorily completed the courses in a special training school of good standing—such as the Teachers' College, New York, or the Sloyd Training School, Boston.

Teachers of Sewing and Cooking shall be graduates of a special training school of good standing—such as the Pratt Institute, Brooklyn, or the Drexel Institute, Philadelphia, or s..all have had a preparation equivalent to a diploma from these schools.

Respectfully submitted,

PETER GUENTHER,
Chairman Committee on Rules.
LOUIS GOLDBERG,
Chairman Committee on Teachers and Schools.
JOSEPH SHIVERS.
G. P. JOHNSON.
WILLIAM J. LEE.

Ordered received and printed in the proceedings.

RESOLUTIONS.

(Continued.)

By Inspector Bennett:

Resolved, That the Supervisor be instructed to purchase four ordinary iron hitc hing posts and set them in proper positon in front of the Eastern High School.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

By Inspector Love:

Resolved, That William B. Thompson, City Treasurer, be appointed Treasurer of this Board during the unexpired term of H. R. Andrews, resigned, and that the Finance Committee be directed to report back to this Board at its next meeting a plan by which the Treasurer may be bonded without expense to himself.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Inspector Sherrill moved to suspend the rules for the purpose of making a change in the rule regarding mumps, measles, whooping cough and chickenpox.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Inspector Sherrill moved that Rule 76 (C) be changed so that it shall read:

"Mumps, measles, whooping cough and chickenpox exclude the patient until complete recovery, as testified to by a written statement from the attending physician or from a parent that the patient is apparently in good health."

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Inspector Johnson moved to take from the table the recommendation of the Secretary relative to the resignation of the teamster and the appointment of his successor.

Inspector Love moved to adjourn.

Lost.

Yeas—Inspectors Bennett, Gentsch, Love, Marr, Smith, Todenbier—6.

Nays—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Sherrill, Shivers, Vergouw, and the President—9.

Inspector Johnson's motion was then adopted.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Vergouw, and the President—9.

Nays—Inspectors Bennett, Love, Marr, Sherrill, Smith, Todenbier—6.

Inspector Johnson moved that the recommendation of the Secretary be concurred in.

Carried.

Yeas—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Love, Shivers, Smith, Vergouw, and the President—10.

Nays—Inspectors Bennett, Gentsch, Marr, Sherrill, Todenbier—5.

place at the end of the current school month.

Respectfully submitted,

LOUIS GOLDBERG.
G. P. JOHNSON.
WILLIAM J. LEE.
JOSEPH SHIVERS.
PETER GUENTHER.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays.—None.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully report that the next pay-day for teachers will occur before the next meeting of the Board.

The pay-roll for both day and night schools will amount to about $72,900.00, which is within the amount allowed by the Common Council. In order that this sum may be paid when it is due under the rules, your Committee asks that the Secretary be authorized to draw his warrant, to be approved by the President, for the amount of the pay-roll for the current school month, when said pay-roll shall be properly certified by the Chairman of the Committee, providing amount of same shall not exceed $72,900.00.

Respectfully submitted,

LOUIS GOLDBERG.
G. P. JOHNSON.
PETER GUENTHER.
WILLIAM J. LEE.
JOSEPH SHIVERS.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays.—None.

To the Board of Education:

Text Books and Course of Study.

Your Committee on Text Books and Course of Study respectfully recommend the purchase of the following maps at regular discount price:

For John Owen School—One Political Map of the United States; one Political Map of South America; one Physical Map of North and South America; one Physical Map of Europe; one Physical Map of Asia.

For Houghton School—One Physical Map of the World.

For McKinstry School—One Political Map of the United States.

For Clay School—One Political Map of the United States; one Physical Map of Asia.

For Tappan School—One Political Map of Europe.

For Parke School—One Physical Map of the Eastern Hemisphere.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee,

Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays.—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend an appropriation of $8.00 for drawing supplies and $20.00 for the purchase of music supplies, to be expended under the direction of the Secretary.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays.—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of the following books at regular contract price:

500 Hyde Two-Book Course in English, Book I.
30 Century Readers No. 1, for the Dickinson School.
30 Century Readers No. 1, for the Johnston School.
1 Webster's International Dictionary, for the Parke School.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays.—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

MAINTENANCE FUND.

The Detroit News Co., books, etc.	$355 00
Thos. R. Shewell & Co., books	27 00
D. C. Heath & Co., books	200 00
Maynard, Merrill & Co., books	310 65
Eaton & Mains, books, E. H.	102 81
John V. Sheehan & Co., books, E. H.	21 09
A. I. Woodbury & Co., transparent paper	15 62
The Richmond & Backus Co., school stat'y and supplies	137 00
Harris Paper Co., printing and stat'y	10 25
C. F. Zielke Co., school supplies	58 57
Gregory, Mayer & Thom Co., school supplies	15 00
C. F. Zielke Co., school stat'y and supplies	10 35
Rand, McNally & Co., maps	21 50
Geo. S. Gardner & Co., apparatus	100 00

E. B. Silliman, kindergarten sup..	4 00
Jenness & McCurdy, kindergarten supplies	3 16
Friesma Bros. Ptg. Co., printing..	48 99
Raynor & Taylor, printing.....	13 50
Jas. H. Stone & Co., printing.....	99 33
Calvert Lithograph Co., printing.	3 00
J. A. VanArman, cooking sup.....	3 53
L. Vorhofer, cooking sup.....	4 28
Robt. Barrie & Sons, cooking sup..	7 16
Jno. Kuhfeldt, cooking sup.....	3 81
J. Knight & Son, cooking sup.....	5 63
G. H. Church, cooking sup.....	10 64
A. Krolik & Co., M. T. supplies...	17 71
The T. B. Rayl Co., M. T. equipment, E. H.....	12 00
Wm. H. Elliott Co., M. T. sup.....	11 25
Grunow & Patterson, M. T. sup...	6 01
Paige & Chope Co., M. T. sup.....	37 10
Detroit Lumber Co., M. T. sup....	168 58
Emma A. Rice, mimeograph work.	16 00
Elsie M. Elliott, piano accom. physical culture	14 00
Geo. Brown, Sec'y, M. T. sup.....	15 29
Geo. Brown, Sec'y, Science sup....	41 13
Geo. Brown, Sec'y, sundry bills...	58 44
	$1,989 38

Respectfully submitted,

JOSEPH SHIVERS.
JOHN F. W. VERGOUW.
PETER GUENTHER.
MAURICE R. MARR.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays.—None.

Finance.

To the Board of Education:

We recommend that the Peninsular Savings Bank be named as the active bank for the transaction of the Board's financial business to July 1, 1902, and that the proposition of the cashier of this bank to furnish the Treasurer of the Board with a bond for $100,000 for the satisfactory execution of this business be accepted.

Respectfully submitted,

MAURICE R. MARR.
HORACE G. SMITH.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays.—None.

Real Estate.

To the Board of Education:

The Consulting Engineers recommend that the engine at the Western High School be "indicated." We recommend that their recommendation be concurred in at an expense not to exceed $5.00.

Respectfully submitted,

WILLIAM J. LEE.
MAURICE R. MARR.
LOUIS GOLDBERG.
JNO. B. TODENBIER.
ALBERT HELY.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers,

Smith, Todenbier, Vergouw, and the President—16.

Nays.—None.

Real Estate.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

BUILDING FUND.

F. H. Goddard, estimate, Pingree	$2,762 50
F. H. Goddard, extras, Pingree	2,025 00
Malcomson & Higginbotham, bal. plans and spec., Pingree	484 80
F. H. Goddard, final estimate, Palmer	550 00
F. H. Goddard, extras, Palmer	42 00
Skae & Aylward, coke, Palmer addition	28 63
Caldwell Furnace & Foundry Co., estimate, Palmer addition	1,000 00
Scholl Bros., estimate, Owen	297 50
E. Mayhew & Son, estimate, Owen	722 50
Field & Hinchman, bal. suptce., Craft	33 97
Davis S. & W. Strip Co., strips, Bishop	99 00
Davis S. & W. Strip Co., strips, Cass	90 00
Boydell Bros., painters' sup.	4 06
The Parke & McKay Co., fittings.	8 65
De Croupet Iron Works, iron stairway, etc., C. H.	52 00
J. T. Wing & Co., leather belt, C. H.	12 00
The Peninsular Elec. Lgt. Co., electric light apparatus	166 40
Powers Regulator Co., apparatus, W. H.	12 00
Workmen's pay-roll, labor	17 88
	$7,408 89

MAINTENANCE FUND.

Boydell Bros. & Co., painters' supplies	$ 45 85
Schroeder Paint & Glass Co., painters' supplies	9 40
The Parke & McKay Co., fittings	13 64
Fisher Electrical Works, pulley, C. H.	11 25
C. W. Restrick, lumber	51 69
Chas. W. Kotcher, lumber	45 72
Standart Bros., hardware	3 34
H. H. Dickinson, hardware and sewer crock	5 63
Buhl Sons & Co., hardware	12 67
The Huetteman & Cramer Co., repg. engine, Duffield	6 50
Russell Wheel & Foundry Co., repg. furnaces	60 00
Geo. J. Sexauer & Son, repg. furnaces	4 21
A. J. Marshall, repg. furnaces	15 89
Central Boiler Works, repg. boilers	47 17
Edison Illuminating Co., electric lamps	3 60
John H. Laichinger, repg. lights	9 70
F. H. Blackman & Co., elevator insurance, C. H.	60 00
DeCroupet Iron Works, blacksmithing	8 45
Geo. Brown, Sec'y, sundry bills.	17 38
Workmen's pay-roll, labor	130 49
	$562 58

Respectfully submitted,

WILLIAM J. LEE.
ALBERT HELY.
MAURICE R. MARR.
LOUIS GOLDBERG.
JNO. B. TODENBIER.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee,

Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays.—None.

Supplies and Janitors.

To the Board of Education:

The following goods not being in stock to fill requisitions, we recommend that the Secretary be instructed to purchase the goods at contract price or lowest market price as the case may be.

Hubbard School—One rug for principal's office.

Campbell School—One rented piano.

Craft School—One bookcase for Room A.

Pitcher School—One rug for principal's office.

Respectfully submitted,

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
LOUIS GOLDBERG.
ALBERT HELY.
CHARLES E. LOVE.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays.—None.

Supplies and Janitors.

To the Board of Education:

There being no uniform rule as to the time at which janitors may be allowed to commence the work of cleaning the buildings, we recommend that the Secretary be directed t, send the following notice to principals ' ll buildings:

"That on and after March 15th, janitors be permitted to sweep halls, corridors and stairways after the afternoon recess, and further, that teachers be asked to give janitors an opportunity to sweep rooms commencing at 4:30 or as soon thereafter as the janitors may be ready to commence the work."

Respectfully submitted,

JOHN F. W. VERGOUW.
ALBERT HELY.
CHARLES E. LOVE.

Laid over under the rules.

Supplies and Janitors.

To the Board of Education:

At a meeting of the Board held Feb. 13th, the minority report of this Committee, signed by Inspectors Love and Hely, recommending the appointment of Frank Doeren as an assistant in the Eastern High School, was referred back to this Committee.

The undersigned members of this Committee recommend that Albert Harvey be appointed to this position at schedule salary.

Respectfully submitted,

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
LOUIS GOLDBERG.
CHARLES E. LOVE.

Inspector Vergouw moved to adopt the report.

Inspector Todenbier moved as an amendment that the report be laid on the table.

Lost.

Yeas.—Inspectors Guenther, Hely, Lee, Love, Smith, Todenbier, and the President—7.

Nays.—Inspectors Bennett, Gentsch, Goldberg, Johnson, Marr, Price, Sherrill, Shivers, Vergouw—9.

The motion of Inspector Vergouw was then adopted as follows:

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Johnson, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—13.

Nays.—Inspectors Hely, Lee, Love—3.

Supplies and Janitors.

To the Board of Education:

Your Committee has examined and approved the following accounts and their payment is recommended:

MAINTENANCE FUND.

Janitors' pay-roll, March salaries to 15th	$3,351 91
J. G. Hoffman, coal	3,518 86
C. C. Chadwick, weighing coal	105 09
J. Calvert's Sons, coal	94 86
W. T. Bowen, wood	16 75
J. & T. Hurley, kindling	16 38
A. Posselius & Co., Ltd., furniture	5 00
Murphy Chair Co., furniture	5 22
Roger J. Sullivan, rug, Johnston	10 00
Republic Oil Co., janitors' sup.	16 13
Geo. C. Wetherbee & Co., janitors' sup.	53 98
Henry C. Weber & Co., janitors' supplies	26 75
Spater Bros., janitors' sup.	5 75
Grunow & Patterson, janitors' supplies	22 82
H. D. Edwards & Co., engineers' supplies	15 43
Standart Bros., engineers' sup.	19 16
Farrand, Williams & Clark, janitors' sup.	3 40
McWilliams & Moore, janitors' supplies	8 00
Beecher, Peck & Lewis, janitors' supplies	8 50
J. T. Wing & Co., engineers' sup. and chair tips	71 02
Grinnell Bros., piano rent, Feb.	202 65
The Edison Illuminating Co., electric light	14 45
Peninsular Electric Light Co., electric light	53 74
Michigan Stamp & Stencil Co., office sup.	3 80
Wm. F. Moore Printing Co., printing	52 70
Union Trust Co., rental safety deposit box	4 00
Library Bureau, 1 index guide for proceedings	9 50
J. Gatler & Bro., repg. harness	3 70
Love & McCool, horseshoeing	5 00
C. M. Hayes & Co., photos of buildings	12 00
Charles R. Doyle, laundry work, Ungraded	3 00
Geo. Brown, Sec'y, sundry bills	21 06

Respectfully submitted,

JOHN F. W. VERGOUW.
ALBERT HELY.
CHARLES E. LOVE.
ORRIN J. PRICE.
LOUIS GOLDBERG.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays.—None.

RESOLUTIONS.

Inspector Sherrill moved that all the rules be referred to the Committee on Rules and the joint Committee on Rules and Teachers and Schools.

Carried.

By Inspector Price:

Resolved, That the school building to be erected at Stanley and Greenwood avenues for the relief of the Tilden School be named the Wm. McKinley School.

Adopted.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays.—None.

With reference to the ordering of 100 copies of the Walsh Arithmetic, at the last meeting of the Board Inspector Todenbier moved that the entire question of the matter of arithmetics be referred back to the Committee on Text Books and Course of Study and the Corporation Counsel.

Carried.

Inspector Lee moved that The Caldwell Furnace & Foundry Co. item of $1,000.00 be added to the list of accounts already presented by the Real Estate Committee and passed by the Board.

Carried.

Yeas.—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays.—None.

The Board adjourned.

GEO. BROWN, *Secretary.* E. F. MARSCHNER, *President.*

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, MARCH 27, 1902.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President —15.

Absent—Inspectors Johnson and Newton—2.

The minutes of the last meeting were approved as printed.

COMMUNICATIONS.

From the Secretary.

To the Board of Education:

I hereby certify that on the 17th day of March, 1902, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 13th day of March, 1902, creating any liability or debt or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Ordered received and printed in the proceedings.

From the Secretary.

The Secretary reported the receipt of the following communication:

March 18, 1902.

To the Board of Education:

GENTLEMEN—You will please take notice that I hereby tender you my services and hold myself in readiness to perform the duties of teamster for the Board of Education under my contract with you.

Yours truly,
FRANK McPARTLAN.

Ordered referred to Committee on Judiciary.

Inspector Johnson entered and took his seat.

From the Secretary.

To the Board of Education:

The appropriation for the erection of the McKinley School having been exhausted, I respectfully request that the Board give me specific instructions in accordance with the advice of the Corporation Counsel to sign the contracts for this building.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Inspector Marr moved that the Secretary be instructed to sign contracts as requested.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

From the Secretary.

The Secretary reported the receipt of the following communication:

DETROIT, MICH., March 24, 1902.

To the Board of Education:

GENTLEMEN—I am instructed to inform you that by a general agreement between the carpenters and employers of Detroit, the wage scale has been advanced five cents per hour, the same to take effect April 1.

Yours very respectfully,

FRANCIS FILDEW,
Recording Secretary.
United Brotherhood of Carpenters and Joiners.

Inspector Marr moved that the matter be referred to the Supervisor with instructions to raise scale of wages of carpenters employed by the Board.

From the Secretary.

The Secretary reported the receipt of a communication from the Association of Collegiate Alumnæ requesting the use of the auditorium of the Central High School for a lecture on "Civil Service," under the auspices of the Municipal League of Detroit.

Inspector Todenbier moved that the request be denied.

Carried.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Shivers, Todenbier, Vergouw, and the President—10.

Nays—Inspectors Bennett, Love, Marr, Price, Sherrill, and Smith—6.

From the Commissioner of Parks and Boulevards.

Reporting the complaint of K. F. F. Kurth, that Eastern High School pupils had broken branches off some of his trees.

Ordered placed on file.

From the Board of Water Commissioners.

March 22, 1902.

Mr. George Brown, Secretary Board of Education, City:

DEAR SIR—Replying to yours of the 21st inst. in regard to the estimate for water for the use of public schools being disallowed by the committee of the Common Council, I am instructed to say that this Board has no objection, on its part, to furnish the water free of charge, provided it can do so legally. If such a course

would not be legal, there would be no way left for us but to shut off the water supply at the schools unless an appropriation was made for the payment of it.

This is a matter that can and should be decided by the Corporation Counsel, and this Board is ready to abide by his decision and do not doubt your Board's willingness to do the same.

Yours truly,

BENJ. F. GUINEY,

Secretary.

Ordered received and printed in the proceedings.

From the Corporation Counsel.

March 26, 1902.

George Brown, Secretary:

DEAR SIR—You ask if the Water Board is entitled to charge the Board of Education for the water furnished in the various public schools in the city.

This inquiry comes because of the action of the Ways and Means Committee of the Common Council striking from the estimates submitted the sum of $3,500 to pay for water.

The Board of Education is the corporation which has in charge the schools of the city of Detroit, which, by law, is made one school district. The act itself shows that the funds of the Board of Education come from two sources, funds appropriated for primary schools and funds levied by taxation upon the city property. The Water Board is likewise a corporation having the management and control of the water works, with power to regulate and fix rates for water from the owner or occupant of each house or other building having or using water.

The question, practically, as you ask it now, has been presented twice to the Supreme Court.

In the first case it was an application by the city of Detroit itself to compel the Water Commissioners to supply water free to the House of Correction. This case was submitted in 1896. At this time the Supreme bench was made up of the same judges as at present, and their opinion at that time was unanimous that the city of Detroit could not compel the Water Commissioners to furnish the House of Correction with water free of charge. The ground for that decision can be found in the language of the Supreme Court itself, when it contended that if the water was to be paid for—that is, the water used by the House of Correction—the burden of it would fall largely upon the water consumers of the city of Detroit, and that it was not the intention of the Legislature which created the House of Correction to hold that any of the expense of it should be paid for by but a portion of the people of the city of Detroit. The same would be true in reference to the Board of Education.

The recent case wherein the Board of Water Commissioners asked the courts to compel the Park Commission to audit a bill for water rates, for supplying the public parks and public fountains, so far as the question that you ask is concerned, only emphasizes the opinion above referred to; that is, a majority of the bench follow the same contention.

Justices Long and Grant concur in one opinion, where we find the following language: "There is nothing in the act to indicate that it was the intention of the Legislature to require water to be fur-

nished to the public parks, buildings, etc., in the city free."

Justice Hooker, in a separate opinion, uses the following language: "I am unable to find in the Water Board act any provision that makes the furnishing of water free for drinking hydrants or fountains, except when they are erected by the Water Board under the terms of the said act. The Board of Water Commissioners is not under obligation to furnish water without pay."

There can scarcely be any doubt that it would be possible for the Water Board to sue and obtain judgments against the Board of Education for the supply of its water. All of the phases of the case seem to have been presented in the two cases that have been referred to. In the first one quoted, it was intimated that it was simply a matter of taking money out of one pocket and putting it into another so far as the city is concerned, but the Justice writing the opinion disposed of this when he used this language: "It is probable that the Board of Water Commissioners was created for the frugal and economical management of the water works, and it could not have been intended that it should be at the mercy of every institution that may be called public."

Under the provision relative to the submitting of estimates up to a limit of $5,—which I have heretofore called your attention to,—it is my opinion that it will be competent for the Board of Education to compel by proper proceedings, if they desired to, or if they found it necessary, the Common Council to reinstate this estimate.

I have some doubt as to whether this is at all necessary, and at present do not express any opinion upon it, but simply point it out that the Board may take action in the premises if they should deem it expedient.

Very truly,

P. J. M. HALLY,

Assistant Corporation Counsel.

Ordered received and printed in the proceedings.

From the Corporation Counsel.

George Brown, Secretary:

DEAR SIR—Regarding the inquiry as to your power to refuse to sign a contract let by the Board beyond the amount appropriated for a specific purpose, I have this to say: It is your duty to comply with the directions of the Board, but for your own protection, there would be nothing inappropriate in your asking the Board to pass a special resolution asking you to sign a contract, notwithstanding the fact that the contract is in excess of the appropriation made for that purpose.

Very truly,

P. J. M. HALLY,

Assistant Corporation Counsel.

Ordered received and printed in the proceedings.

From the Corporation Counsel.

March 27, 1902.

To the Board of Education:

GENTLEMEN—By an act passed by the last Legislature—assuming that act to be entirely valid—the estimates of this Board must now be submitted to the Board of Estimates, and I desire to call your attention to the fact that the Common Council by the terms of this same act must refer all of the estimates submitted to it to the Board of Estimates by the first Wednesday in April. If this

body has any additional or supplemental estimate to hand in, it will be necessary for action to be taken upon it to-night and the action as far as possible completed.

Very repectfully,

P. J. M. HALLY,

Assistant Corporation Counsel.

Ordered received and printed in the proceedings.

From the Corporation Counsel.

March 27, 1902.

To the Honorable the Committee on Judiciary of the Board of Education:

GENTLEMEN—In re claim of the estate of Henry Wick: At the last meeting of your committee, called to consider this claim, by resolution you asked that I present to your committee a written opinion as to the liability of the Board of Education for injuries and death of the claimant. Henry Wick met with an accident at the Central High School on the 19th day of October, 1901, and as a result of the injuries he received in this accident he subsequently died. His heirs in order to compensate themselves for the loss they have sustained in his death make this claim. I am of the opinion that the Board of Education is not liable. I base my judgment in this respect on three grounds.

1. You will remember that from the testimony taken in this case, it developed that the deceased was on the premises at the time he met with the injuries entirely of his own motion. He was not a trespasser probably, in the strict sense of the word, but he did not have absolute right upon the premises. The most that could be said, was that he was there not by anybody's permission, but because he had a license to enter upon the premises to possess himself of some property owned by him and left there when he was legally upon the premises. There was no reason why he himself should have gone personally upon the Board's property to obtain his goods; they could have been obtained by calling upon the proper authorities of the building to deliver them to him. In this sense he was an intruder and there is no obligation upon the part of anyone to keep their premises in such a condition that intruders might not be injured, and if the Board of Education were not a municipal corporation, this principle of law in itself would be sufficient to exempt them from liability from this accident. This brings me to my second reason.

2. The Board of Education of the city of Detroit is a municipal corporation, and as such the duties that have been imposed upon it by law are public duties. The care which it is bound to bestow upon its buildings is a duty which it owes to the public, and it is a very well settled legal principle of the State of Michigan that a law which imposes a duty upon a municipal corporation such as the Board of Education, does not carry with it a right of action to those who happen to be injured because some officer of that corporation has failed in the performance of his duty. In stating this principle in this way, I do not mean to infer that any officer connected with the High School has been negligent or careless in the performance of his duties. But if he were wilfully, openly and notoriously negligent of his duties it would not make the Board liable under the principle as I have stated it, and as it has repeatedly been laid

down by the Supreme Court in its decisions.

If a third reason were necessary and if the two foregoing were not sufficient to entirely dispose of this matter, I could say that it is my judgment the claimant has utterly failed to establish the fact that there was any negligence whatever on the part of the Board of Education. It was its schoolhouse, it was making what it deemed were needful repairs, and there was no obligation upon it to maintain any precautions except such as it would deem sufficient.

I received a communication from the claimant's attorney in which he informs me that the sum asked for by way of settlement was $2,000. I see no reason for giving this any consideration, and respectfully recommend that the committee report on the denial of the claim.

Very truly,

P. J. M. HALLY,

Assistant Corporation Counsel.

Inspector Price moved that the claim of the estate of Henry Wick be denied.

Carried.

From the Corporation Counsel.

To the Honorable the Committee on Judiciary of the Board of Education:

GENTLEMEN—In re the Estabrook alley: If the committee are satisfied that the property-holders abutting upon the land in the vicinity of the Estabrook School will not consent to the vacation of the present alley under the plan proposed, the Committee or the Board of Education should petition the Common Council to have the matter put through by condemnation proceedings, the petition setting up the present and the proposed situation, and the additional fact that it was impossible to obtain the consent of the property-holders in that vicinity.

Very respectfully,

P. J. M. HALLY,

Assistant Corporation Counsel.

Inspector Marr moved that the Judiciary Committee, with the Corporation Counsel, be instructed to draw up and present to the Common Council a petition for the institution of condemnation proceedings as suggested in the letter of the Corporation Counsel.

Carried.

From the Consulting Engineers.

Mr. George Brown, Secretary:

In the matter of the use of high-water alarms on various boilers, we beg to say that the service rendered by this apparatus consists in the protection of pump and engine cylinders from damage due to possible flooding of pipes by water from the boiler. This can only occur in case of neglect. There is no law to our knowledge requiring the use of this apparatus. There is one disadvantage due to the use of a high-water alarm, viz., that sound made by it might be mistaken for the sound made by the low-water alarm. The theory of the use of both alarms is that neither should ever be heard except when tested. Should the Board desire the high-water alarms removed it can be easily done without other expense than the labor required.

Respectfully submitted,

FIELD & HINCHMAN.

Ordered received and printed in the proceedings.

RECONSIDERATIONS.

DETROIT, March 13, 1902.

George Brown, Secretary:

Please take notice that at the next meeting of the Board of Education I shall move a reconsideration of the vote whereby was adopted at a meeting held on the 13th day of March, 1902, a report by which Albert Harvey was appointed an assistant engineer in the Eastern High School.

PETER GUENTHER,
Inspector Third Ward.

Inspector Guenther moved the vote be reconsidered.

Lost.

Yeas—Inspectors Guenther, Hely, Lee, Love, Smith, and Todenbier—6.

Nays—Inspectors Bennett, Gentsch, Goldberg, Johnson, Marr, Price, Sherrill, Shivers, Vergouw, and the President—10.

DETROIT, March 15, 1902.

George Brown, Secretary:

Please take notice that at the next meeting of the Board of Education I shall move a reconsideration of the vote whereby was adopted at a meeting held on the 13th day of March, 1902, a motion by Inspector Love by which "the matter of the coal be referred back to the Committee on Supplies and Janitors, and that the Secretary be instructed to notify the coal contractor that after March 17, 1902, only such coal as is specified in the contract and approved by the Board's coal inspector will be received."

E. S. SHERRILL,
Inspector Second Ward.

Inspector Sherrill moved the vote be reconsidered.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Inspector Sherrill moved to refer back to the Committee.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

From the Superintendent.

To the Board of Education:

I respectfully report the following transfers: Mary L. Bagg, Franklin to Owen; Sarah McLean, Houghton to Franklin; Monica Wren, Wilkins to Houghton.

The room occupied by Miss Wren in the Wilkins School was closed at the time of her transfer.

Respectfully submitted,
W. C. MARTINDALE.

Ordered received and printed in the proceedings.

From the Superintendent.

To the Board of Education:

I herewith submit report of Public Ungraded School No. 1 from September, 1901, to March, 1902.

Respectfully submitted,
W. C. MARTINDALE,
Superintendent.

Ordered received and printed in the proceedings.

PUBLIC UNGRADED SCHOOL NO. 1.

Report for September, 1901, to March 13th, 1902.

Enrollment.

Entered at beginning of term	38
Entered by officers	82
Entered by choice	7
Total enrollment	127

Lefts.

Transferred to public schools	27
Attending parochial schools	31
Sent to Industrial School for Boys, Lansing:	
Truancy	4
Juvenile disorderly	4
Gone to work	11
Moved from city	4
Under care of officers	5
Total number left	86
Number belonging at date	41
Total	127

(Signed) J. A. SINCLAIR,
Principal.

COMMITTEE REPORTS.

Judiciary.

To the Board of Education:

The following applicants have appeared personally before this committee for free tuition and we recommend that their applications be allowed, their contentions having been investigated and proved to be well founded:

Dr. L. E. Maire, four children.

Miss Maude Cooper.

Respectfully submitted,

O. J. PRICE.
CHARLES E. LOVE.
JOHN F. BENNETT.

Adopted.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend the appointment of May Alderman as kindergarten assistant at regular schedule rate of salary.

Respectfully submitted,

LOUIS GOLDBERG.
G. P. JOHNSON.
WILLIAM J. LEE.
PETER GUENTHER.
JOSEPH SHIVERS.

Adopted

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of the following maps at regular contract price: One Physical Map of North America for the Robert School; one Political Map of Europe for the Duffield School.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee,

Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of the following at regular contract price: One set (30) The World and Its People, No. 7.

Respectfully submitted.

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

We recommend that the Secretary be authorized to purchase 35 dozen sheets adhesive paper at $2.10 per dozen for use in schools.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

Macauley Bros., books and sup....	$136 66
Werner Book Co., books.....	160 00
Morse Co., books.....	474 50
Macauley Bros., books, indigent..	43 69
J. V. Sheehan & Co., ref. books, H. C.	95 03
Macauley Bros., ref. books, E. and W. H.	100 93
Wm. Cornehl, rebinding books....	33 18
Newcomb, Endicott & Co., carpet remnants	8 00
Beck Duplicator Co., duplicator...	5 00
Fletcher H'ware Co., science sup., W. H.	11 37
R. E. Wendell, cooking sup.....	3 65
Robt. Barrie & Son, cooking sup...	12 40
Detroit City Gas Co., gas.....	20 48
Am. Dis. Tel. Co., mess. service...	4 25
	$1,109 14

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Finance.

To the Board of Education:

We beg leave to report the following list of outstanding checks paid by the different banks (C. P. Feb. 11, p. 302).

We recommend that the Secretary be authorized to draw a requisition on the Treasurer, to be countersigned by the President, for the total amount.

BUILDING FUND.

5673	Public Lighting Com.	$1,322 66
5772	Jacob Zerga	250 00

MAINTENANCE FUND.

5820	Geo. H. Church	9 73

OFFICERS' AND EMPLOYES' SALARY ACCOUNT.

41357	Lucy Newton	$ 44 55
45785	M. M. Falvey	2 00
8	Laura Pettapiece	1 00
46188	Carrie Beedzler	71 78
228	Mary Evans	39 60
321	Nellie Cornwall	39 60
49	Irene Sullivan	44 55
73	Ada Etzler	16 00
95	Margaret Ryan	71 78
452	Mary Mayze	79 20
8	Mary McMichael	49 50
501	Catherine Moore	68 78
7	Mattie Brown	34 65
25	Eleanor Bachman	71 78
76	Harriet Bishop	139 00
8	Gertrude Fales	69 30
91	Mary A. Gamble	139 00
605	A. J. Lyon	99 00
722	Annie O'Brien	71 78
89	Jessie McKay	71 78
804	Frances LeRoy	35 89
61	Janet Sales	71 78
6	Ida Knapp	49 50
915	Susie Corns	34 65
24	Ida Andries	39 60
5	Jennie Boden	39 60
54	Cynthia Chamberlain	129 00
62	Elizabeth Dillon	71 78
47014	L. M. Swan	71 78
33	Fannie Short	71 78
77	Emma Lamb	79 20
90	Fanny Prentiss	49 50
102	Monica Wren	71 78
40	Mrs. J. W. Case	2 00
9	Laura Pettapiece	2 00
73	Mary Waters	18 00
5789	Jos. Geeler	3 60
811	Henry Maurer	15 00
5820	R. H. Hafenfeld	12 00
1	H. Kersten	13 50
2	N. Bowers	21 00
4	Albert Miller	9 00
5	Chas. Sullivan	18 00
6	H. Maurer	10 00
7	Edward Cizek	9 00
9	Frank Carpenter	13 50
30	Culixte Drouillard	13 50
1	Jos. Geelar	3 60
4	R. H. Wilder	10 00
6	Teresa Garland	7 00
8	Anna Shanahan	6 00
7	Monica Garland	6 00
9	Mabel Davey	6 00
	Total	$3,821 56

Respectfully submitted,

MAURICE R. MARR.
HORACE G. SMITH.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Finance.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

MAINTENANCE FUND.

Officers' and Employes' Payroll.

W. C. Martindale, Supt.	$333 33
Geo. Brown, Secy.	208 33
Wm. H. Savory, Supv.	166 66
H. L. Reeves, Chief Clerk, Sec.	100 00
Wm. F. Grogan, Bkkpr., Sec.	83 33
Mildred Goldberg, Sten., Sec.	70 00
A. C. Keene, Messenger, Sec.	25 00
Nellie B. Seitz, Clerk, Supt.	83 33
Edward Nairin, Sten., Supt.	50.00
Geo. Dumont, Clerk, Supv.	100 00
Edgar Turner, Clerk, Bk. Rm.	100 00
Jacob Adams, Clerk, Sup. Dept.	60 00
Jas. H. Graham, Teamster	50 00
	$1,429 98

Respectfully submitted,

MAURICE R. MARR.
HORACE G. SMITH.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Finance.

To the Board of Education:

At the time of the failure of the City Savings Bank, Feb. 10, 1902, the balances in the different funds amounted in round figures to $467,000.00

We recommend that the Secretary be authorized to submit a supplemental estimate to the Controller covering $250,000.00, that being approximately the probable loss, and the adoption of which estimate has been pledged by the Common Council and by the Board of Estimates.

Respectfully submitted,

MAURICE R. MARR.
HORACE G. SMITH.

Inspector Marr moved adoption of the report.

Inspector Love moved as an amendment to insert the full amount.

Lost.

Yeas—Inspectors Guenther, Love, Price, and the President—4.

Nays—Inspectors Bennett, Gentsch, Goldberg, Hely, Johnson, Lee, Marr, Sherrill, Shivers, Smith, Todenbier, Vergouw—12.

Inspector Marr's motion was then adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Finance.

To the Board of Education:

At the time of the failure of the City Savings Bank, Feb. 10, 1902, the balances in the Teachers' Retirement Fund were as follows:

General Fund	$6,484 08
Permanent Fund	3,437 48
Total	$9,921 56

We recommend that the Secretary be authorized to submit a supplemental esti-

mate for $6,000 to the Controller, that being approximately the amount that will be lost through the failure.

Respectfully submitted,

MAURICE R. MARR.
HORACE G. SMITH.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

In response to an advertisement dated Feb. 28, 1902, inviting proposals for all materials and labor necessary for the erection of a school to relieve the Tilden, to be named the McKinley School, and in response to invitations by letter and advertisement for proposals for the materials, labor, machinery and appliances for heating and ventilating, the following bids were received by your committee:

M'KINLEY SCHOOL.

Mason Work:

Gearing Bros. & Co., Ltd.	$13,220 00
F. H. Goddard	10,440 00
I. E. Boomer	10,273 00
Nutt & Clark	10,000 00

Cut Stone Work:

H. A. Beebe	2,140 00

Iron Work:

H. B. Lewis	1,340 00
Whitehead & Kales	836 00

Carpenter Work:

Marcus & Lange	12,742 00
Albert Strelow	11,742 00
U. Armstrong & Co.	10,892 00
Aug. Fritsch	10,410 00
John Whittaker & Co.	8,875 00

Plastering and Blackboards:

E. & J. Austin	2,412 00
Michael Finn	2,524 00
Albert Fritsch	2,359 00
Calnon & Goodall	2,295 00
J. H. Laurie	1,930 00
E. & J. Austin (Austin)	2,562 00
E. & J. Austin (Admt.)	2,942 00
Michael Finn (Little's)	2,774 00
Michael Finn (Impl.)	2,750 00
Michael Finn (Admt.)	3,374 00
Albert Fritsch (Hd. Mort.)	2,459 00
Albert Fritsch (Admt.)	2,959 00
J. H. Laurie (Imp. Admt.)	2,179 00
J. H. Laurie (Admt.)	2,466 00

Roofing:

J. D. Candler	2,611 00
Det. Cornice & Slate Co.	2,605 00
Robt. Hutton & Co.	2,465 00
A. J. Orth	2,435 00
Voigt & Sexauer	2,222.25
Howie Roofing Co.	2,156 00
Berthing & Rausch	2,146 00

Plumbing:

Jacob Zerga	2,200 00
J. D. Mouat	2,200 00
Webster, Harrigan & R.	2,187 00
J. W. Partlan	2,181 00
Fischer & Kayser	2,160 00
Norris & Miller	2,131 00
O'Connor Bros.	2,088 00

Hardware:

Buhl Sons & Co.	695 00
Fletcher Hardware Co.	550 38

Painting and Glazing:

H. E. von Mauh	1,395 00

Carl Kilwinski	1,299 00
James Roach	1,196 00
H. A. Otto	1,177 00
Anderson & Pip	1,155 00
Wm. Diedrich	1,100 00
Spindler & Son	976 00
Heating and Ventilating:	
Webster, Harrigan & R.	6,037 00
Norris & Miller	5,986 00
J. D. Mouat.	5,959 00
O'Connor Bros.	5,950 00
Fischer & Kayser	5,856 00
Jacob Zerga	5,803 00
J. W. Partlan	5,326 00
O. A. Wurm	5,300 00
Heat Regulation:	
Powers Regulator Co.	825 00
Johnson Electric Service	700 00
Automatic Stokers:	
Murphy Iron Works	600 00
Det. Automatic Stoker Co.	580 00
Electric Wiring:	
McCleary & Colquitt Co.	215 00
Miller-Selden Elec. Co.	212 00

Tabulation of the lowest bids shows that the total cost of the erection of the building would be $36,443.36, which would be $1,443.36 more than the appropriation, $35,000.00. Desiring to bring the cost within the appropriation we directed the Secretary to re-advertise for bids on the heating and ventilating system, and in response to the advertisement the following bids were offered:

Steam Heating:	
Webster, Harrigan & Reid	$5,082 00
O'Connor Bros.	5,110 00
Jacob Zerga	5,050 00
J. W. Partlan	7,448 00
O. A. Wurm	4,700 00
Furnace Heating:	
Caldwell F. & F. Co.	4,387 00
Peck-Williamson Co.	3,985 00
Bryce Heating & Ventilating Co.	3,850 00

The committee being of the opinion that a steam plant is much superior to the furnace system, accepted the bid of O. A. Wurm, subject to the approval of the Board, the reduced figures bringing the total cost of the school within the appropriation after the items of heat regulation and automatic stokers had been stricken out.

The Consulting Engineers advised us that these two additions to the system could be put in next year at an additional cost, which would be trifling.

In the matter of the roofing bids we did not accept that of Berthing & Reusch, $2,146.00, as we felt that the Howie Roofing Co. are better equipped to do the work, and we therefore adopted their proposal of $2,156.00. We therefore recommend that the following bids be accepted:

Mason work, Nutt & Clark	$10,000 00
Cut stone work, H. A. Beebe	2,140 00
Iron and steel work, Whitehead & Kales	836 00
Carpenter work, John Whittaker & Co.	8,875 00
Plastering and blackboards, J. H. Laurie	1,930 00
Roofing, Howie Roofing Co.	2,156 00
Plumbing, O'Connor Bros.	2,088 00
Hardware, Fletcher Hardware Co.	660 36
Painting and glazing, Spindler & Son	976 00
Heating and ventilating, O. A. Wurm	4,700 00
Electric wiring, Miller-Selden Electric Co.	212 00

There must be added to the cost of the building $18.00 for dampers, necessitated by the cutting out of the heat regulation system, and $60.00 for the sewer, bringing the total cost of the building up to $34,651.36, which is $348.64 less than the appropriation.

Respectfully submitted,

WILLIAM J. LEE.
JNO. B. TODENBIER.
MAURICE R. MARR.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

At a meeting of this committee held March 25th, last, the bill of the Fisher Electrical Works, Nov. 18, 1901, $45.00, for furnishing material and work on the motors in the Eastern High School, was taken up. The Consulting Engineers recommend that payment of the bill be refused on the ground that the damages were caused by inherent defects in the motors.

We recommend that the claim be denied. Respectfully submitted,

WILLIAM J. LEE.
JNO. B. TODENBIER.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Real Estate and School Buildings.

To the Board of Education:

At a meeting of this committee held March 25th, last, a communication from H. George & Co., builders and contractors, was submitted by the Supervisor asking that their bill of Oct. 2, 1899, $143.75, be paid. This bill had been ordered by the former Supervisor, Horatio Barr, to complete repairs on school buildings, and has been in dispute ever since, but after a careful investigation we find that the firm's claim is valid, and we have therefore included the bill in the list of bills submitted. Respectfully submitted,

WILLIAM J. LEE.
JNO. B. TODENBIER.
MAURICE R. MARR.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Real Estate and School Buildings.

To the Board of Education:

Among a number of bids submitted to this committee for the furnishing and planting of trees for the beautifying of school grounds was that of D. O. Byrne, who offers to furnish Carolina poplars, with guarantee for two years, at the following price:

Trees 12 to 15 feet, 1¾ to 2 inches..$1.50

We recommend that the Secretary be authorized to enter into contract with Mr. Byrne for 100 trees at this price, to be planted under the supervision of the Supervisor.

Respectfully submitted,

WILLIAM J. LEE.
JNO. B. TODENBIER.
MAURICE R. MARR.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the Secretary be authorized to order window shades for the equipment of 56 windows in the Palmer School, to be put up by the contractor, at contract price, under the supervision of the Supervisor.

Respectfully submitted,

WILLIAM J. LEE.
MAURICE R. MARR.
LOUIS GOLDBERG.
ALBERT HELY.

Inspector Todenbier moved to refer back to the committee. Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We are in receipt of a request from the Principal of the Western High School for permision to be granted the members of the Athletic Club of the school to construct a race track on the back part of the north side of the school lot, said track to be about 6 feet wide, surface made even with the ground; to be surfaced with cinder and the track to be next to the alley.

The club agrees to construct the track without expense to the Board, and we recommend that this permission be granted, the work to be done under the supervision of the Supervisor.

Respectfully submitted,

WILLIAM J. LEE.
JNO. B. TODENBIER.
MAURICE R. MARR.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Real Estate and School Buildings.

Your committeee has examined and approved the following accounts, and their payment is recommended:

BUILDING FUND.

F. H. Goddard, estimate, Pingree	$5,355.85
Robt. Hutton & Co., estimate, Owen	500.00
H. A. Otto, estimate, Owen	242.00
H. A. Otto, estimate, Palmer	180.20
U. Armstrong & Co., estimate, Palmer	1,680.45
Davis S. & W. Strip Co., strips, Campbell	160.50
Raymond & Barcy, electric bell system, Gillies	60.50
Field & Hinchman, plans, specifications and supt., Franklin	13.52
Workmen's pay roll, labor	9.00
Total	$8,202.02

MAINTENANCE FUND.

Hermann Mayer, slate blackboards, Norvell	$ 246.10
Field & Hinchman, services storage battery repairs, Central High	3.00
The Caldwell Furnace & F. Co., repairing furnaces	243.09

C. C. Wormer Machinery Co., repairing boilers	4.53
C. M. Burton, furnishing inventory real estate directors City Savings Bank	12.00
Arion Singing Society, rent, Ungraded, March	50.00
City & Suburban Homes Co., rent, Tilden Annex, March	25.00
Peninsular Savings Bank, agents, rent of shops, March	50.00
Workmen's pay roll, labor	220.15
H. George & Son, blackboard moulding	143.75
Total	$ 997.62

Respectfully submitted,

WILLIAM J. LEE.
ALBERT HELY.
MAURICE R. MARR.
LOUIS GOLDBERG.
JNO. B. TODENBIER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Jules G. Hoffman, soft coal contractor, has requested permission of this committee to divide up carloads of coal for distribution in the schools.

We recommend that his request be complied with, providing such distribution does not interfere with the service of the schools.

Respectfully submitted,

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
ALBERT HELY.
LOUIS GOLDBERG.

Inspector Sherrill moved to refer back to the committee.

Carried.

Supplies and Janitors.

To the Board of Education:

The Coal Inspector having reported to this committee that his stamp has been improperly used on coal tickets by J. G. Hoffman, soft coal contractor, we recommend that the contractor be instructed to refrain from further use of such stamp.

Respectfully submitted,

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
ALBERT HELY.
LOUIS GOLDBERG.

Inspector Marr moved to refer back to the committee.

Carried.

Supplies and Janitors.

To the Board of Education:

Your committee has examined and approved the following accounts, and their payment is recommended:

Jules G. Hoffman, coal	$3,504.66
C. C. Chadwick, weighing and inspecting coal	100.28
Jacob A. Maledon, tuning and repairing pianos	33.30
Harris Paper Co., janitors' supplies, Eastern High	13.00
Edison Ill. Co., electric light and motor service	31.82
Detroit City Gas Co., gas	20.74

Janitors' pay roll, salaries, March 15 to 31, inclusive..... 3,252.91

Total $6,956.71

Respectfully submitted,

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
ALBERT HELY.
CHARLES E. LOVE.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

RULES.

To the Board of Education:

We recommend that all that portion of the revision of the rules already submitted to the Board by this committee, exclusive of such portions as refer to the teachers, be adopted.

Respectfully submitted,

PETER GUENTHER.

Inspector Love moved that the matter of all rules be laid over for action at a special meeting of the Board to be called for that purpose.

Carried.

Joint Committee Rules and Teachers.

To the Board of Education:

Your joint Committee on Rules and Teachers and Schools, to whom was referred the rules of the Board of Education for report, respectfully recommend that the rules up to and including Rules 112 and 113, as furnished to the Board of Education in "dummy" at the meeting of March 13th, inst., be adopted as presented, with the exception that Rule 9, lines 6, 7, 8, 9, 10, 11 and 12, be changed to follow the State law covering this election.

Your committee further recommend the adoption of the new Rules 114, 115, 116 and 117, governing the organization of the Detroit Normal Training School, the Kindergarten Training School and Kindergartens, the School for Deaf, and Normal Training Department, and teachers of Sloyd and Domestic Science, as embodied in the report of your committee submitted February 13th, ult.

Respectfully submitted,

PETER GUENTHER.
LOUIS GOLDBERG.
G. P. JOHNSON.
JOSEPH SHIVERS.
WILLIAM J. LEE.

Laid over to special meeting.

RULES.

MINORITY REPORT.

To the Board of Education:

Your Joint Committee on Rules and Teachers and Schools to whom were referred the proposed changes in the rules respectfully recommend as follows: That the rules as printed (pages 71-127), in a dummy copy of the manual placed on the Inspectors' desks at the meeting held March 13, 1902, of which the accompanying dummy marked "Dummy of Manual, March 13, 1902." is a copy, be adopted, with the following corrections:

Rule 5, line 6. "Inspectors" instead of "Members."

Page 73, Rule 6. Add, "and all the Inspectors of the filing of notices of reconsideration and of the receipt of all vetoes from the Mayor."

Page 74, Rule 7, line 1. After "a" add "personal surety."

Rule 9, line 8, make it read "in July, or at any subsequent regular meeting of each third year."

P. 75, Rule 10, line 29, "returned" instead of "return." Line 37, omit "and."

P 79, Rule 20, line 21. "Such" instead of "each." Line 22. After "Detroit" add "as."

Page 81, rule 28. After line 1, add "be made a full and complete list of the movable prop—

Page 83, rule 39. Next to last line on page "proceedings" instead of "proceeding."

Page 85, rule 43, line 7. Omit all in the rules after "incompetency." (Found under salaries.)

Page 87, rule 50. New part?

Page 93, rule 72. New paragraph.

Rule 75. Substitute the following:

TEACHERS.

75. 1. After January 1, 1902, a person not already a member of the teaching force of the Detroit Public Schools, who is desirous of obtaining a position as supervisor, principal or teacher in the said schools, must comply with certain requirements hereinafter explained. Any person employed by the Board of Education in any one of the positions above referred to for the school year 1901-1902, prior to January 1, 1902, shall be eligible to reappointment to this same position, but appointment to a position in a different class from that in which he or she is now placed, as hereinafter explained, he or she shall comply with the following requirements:

(a) Requirements made of all applicants alike.

(1) Every applicant shall make his or her application in writing, through the Superintendent, who shall place the application and the accompanying letters of reference on file in his office.

(2) Every applicant shall furnish evidence of good moral character and sound physical health.

(b) Requirements made of different classes of appli-

cants, who for convenience will be considered in the following eight classes:

Class 1. Applicants for appointment to the position of Supervisor of any one of the following departments: Music, Drawing, Writing, Physical Culture, and Manual Training and Domestic Science; or for appointment to the Principalship of any department of the Detroit Normal Training School.

An applicant of this class to be eligible for appointment, shall furnish evidence of special knowledge as well as special proficiency to teach and to direct the teaching in the department in which he or she is seeking appointment, and shall have a record of at least five years' successful teaching in said department.

Class 2. Applicants for appointment to the position of Principal of a High School.

An applicant of this class to be eligible for appointment shall be a graduate of the Department of Literature, Science and the Arts of the University of Michigan, or of an institution of equal rank as determined by requirements for admission and for graduation; or a graduate of the Michigan State Normal College, holding the Degree of Bachelor of Pedagogics taken in course, who has had six years' successful experience in college teaching, or as a principal or superintendent in graded school work.

Class 3. Applicants for appointment to the position of teacher in a High School, of one or more of the following subjects: English, Literature, History, Rhetoric, Mathematics, Physics, Chemistry, Botany, Zoology, Biology, Physiology, Latin, Greek, Mechanical Drawing, French, German, Bookkeeping and Stenography.

An applicant of this class to be eligible to appointment shall be a graduate of the Department of Literature, Science and Arts, or of the Engineering Department of the University of Michigan, or of an institution of equal rank, as determined by the requirements for admission and for graduation, who has had at least one academic year's pedagogical work in connection with his college course, and has had three years' successful work in teaching in a College or High School; or a graduate of the Michigan State Normal College, holding a diploma good as a life certificate, or of an institution of equal rank, as determined by requirements for admission and for graduation, who has had four years' successful experience in teaching in a College or High School; or a teacher with twelve years' experience in teaching, six of which must have been in College or High School work, with educational qualifications equivalent to at least a four years' High School course.

Class 4. Applicants for appointment to the position of principal of a Primary and Grammar School.

An applicant of this class to be eligible to appointment shall have the qualifications required of Class 2; or shall be a graduate of the Michigan State Normal College, holding a diploma good as a life certificate, or of the Detroit Normal Training School, or of an institution of equal rank, as determined by requirements for admission and for graduation, who has had in either case six years' successful experience in teaching.

The applicant shall have had experience either as teacher or as assistant principal or principal with the work of all the grades found in the school of which he or she is to be made principal.

Class 5. Applicants for appointment to the position of teacher in a Primary and Grammar School, or to be placed on the Eligible or Substitute List.

An applicant of this class shall have had elementary courses in Science, including Physiology, Botany, Physics and Chemistry, and shall have had also advanced courses in Physical Geography, Drawing and Arithmetic (the latter with reference to underlying principles).

(a) An applicant of this class to be eligible, without examination, to appointment, or to be placed on the eligible or substitute list, must be a graduate of the Department of Literature, Science and the Arts of the University of Michigan, or a graduate of the Michigan State Normal College, holding a diploma good as a life certificate, or a graduate of an institution of equal rank with either of the two mentioned, as determined by the requirements for admission and for graduation, who has had at least one year's pedagogical work in connection with his college course; or a graduate of the Department for teachers of primary and grammar grades of the Detroit Normal Training School; or a student in the same department who has received a certificate which will entitle the holder to teach as a cadet-teacher, as part of the prescribed course for one year, upon assignment by the Superintendent.

In case the applicant shall be a non-resident, he or she shall have a record of three years' successful experience as a teacher elsewhere after graduation.

(b) An applicant of this class, who does not comply with the requirements just mentioned in (a), shall be required to pass an examination along the five general lines:

General fitness.
Physical examination as shown by blank.
Scholarship record.
Examination, written.
Examination, oral.

The written and oral examination will be in the following subjects:

Algebra, including quadratics.
Arithmetic, including the metric system.
Botany.
Drawing.
English Grammar and Composition.

Geometry.

Psychology.

Physiology, and such other subjects as the Superintendent and the Committee on Teachers and Schools may select. The Superintendent and the Committee on Teachers and Schools, with such other help as they may select, shall conduct the examination in January and June of each year, according to a notice which shall be posted for one month prior to the examination in the Board of Education offices. Those who obtain a standing of 75 per cent shall be considered eligible to appointment to a position to teach or to be placed on the eligible or substitute list.

Class 6. Applicants for appointment to the position of teacher in Kindergarten work.

(a) An applicant of this class to be eligible, without examination, to appointment, or to be placed on the eligible or substitute list, must be a graduate of the Department for Teachers of Kindergartens of the Detroit Normal Training School, or of an institution of equal rank, as determined by requirements for admission and for graduation, or a student in the Department for Teachers or Kindergartens of the Detroit Normal Training School who has received a certificate which will entitle the holder to teach as a cadet-teacher; as part of the prescribed course for this Department, for one year, upon assignment by the Superintendent.

In case the applicant shall be a non-resident, he or she shall have a record of three years' successful experience as a teacher in Kindergarten work elsewhere after graduation.

(b) An applicant of this Class 6, who does not comply with the requirements just mentioned in (a) shall be required to pass an examination similar to that prescribed for those in Class 5, (b).

An applicant of this class shall have had Elementary Courses in Science, including Physiology, Botany, Physics and Chemistry, and shall also have had advanced courses in Physical Geography, Drawing and Arithmetic (the latter with reference to underlying principles).

Class 7. Applicants for appointment to a position as teacher in the School for Deaf.

An applicant of this class to be eligible to appointment shall have a diploma from the Department for Teachers of the Deaf of the Detroit Normal Training School, or from an institution of equal rank, as determined by requirements for admission and graduation.

Class 8. Applicants for appointment to a position to teach in the Manual Training and Domestic Science Department.

An applicant of this class to be eligible to appointment shall be a graduate from some training school of good standing, providing normal instruction in the department to which the applicant seeks appointment.

2. Appointments to the teaching force of the Detroit Public Schools shall be made, firstly, from the List

of Graduates of the Detroit Normal Training School; secondly, from the Eligible List; thirdly, from other duly qualified applicants, as determined by the requirements hereinbefore mentioned.

3. The Eligible List.—This is a list of those who fulfil all the requirements made by the Board of Education of those who are applicants for a position as principal or teacher, and are eligible to appointment to a position to teach in the department in which they are seeking an appointment.

4 The Substitute List.—This is a list of those who fulfil all the requirements made by the Board of Education of those who are to occupy a position as teacher and are desirous of filling temporary vacancies in the teaching force of the public schools.

5. Leave of Absence.—A principal or a teacher, because of ill health, or because of a desire to study, may be given a leave of absence by the Board of Education, upon a written request therefor, addressed to the Superintendent. The leave of absence shall not be given for a longer period than is covered by the appointment of the applicant by the Board of Education; shall be equivalent to a recognition by the Board of Education of the right of the applicant to a reappointment, except in certain cases, where the leave of absence shall be designated "an indefinite leave of absence." The granting of a leave of absence of this character, namely, "an indefinite leave of absence," shall prevent the applicant from reappointment to the teaching force.

It shall be explained to the principal or teacher appointed to fill a vacancy occasioned by the granting of a leave of absence that he or she is filling the position temporarily, and that upon the return to duty of the principal or teacher the temporary appointee is to surrender the position.

The salary of a principal or teacher is discontinued upon the taking effect of a leave of absence.

When a principal or teacher, who has been absent on a leave of absence for a year for the purpose of study, shall resume work, he or she shall be entitled to the same schedule increase in salary which would have been received had he or she been on duty continuously.

6. Absence.—(a) When a principal or a special teacher is absent from duty on account of sickness, only half pay shall be allowed during the first three weeks of such absence. After three weeks of absence the pay for said reason shall cease until return to duty. If the absence shall be for any other cause than sickness, no pay shall be allowed for the term thereof.

(b) When a teacher is absent, and a substitute is employed, the amount required to pay the substitute shall be deducted from the salary of the absentee. If a teacher is not in school the first three weeks of a school year, the salary in such a case shall be given only for the time she shall actually teach. If the absence is for more than fifteen consecutive school days, the teacher shall receive salary for fifteen days of such absence, less the amount due the substitute for the same period. After fifteen consecutive school days'

absence, the salary of a teacher shall be discontinued until he or she returns to duty.

The difference between the teachers' salary and the amount paid teacher and substitute shall be given to the General Fund of the Teachers' Retirement Fund for a period not to exceed one month.

Page 108, rule 110. "Employees" instead of "employes."

Page 109, rule 112, line 24. Before "all contractor" "113." As heading of rule 113 "Contractor's bond."

The following from pages 114 and 115, be made to follow as rule 114:

SCHOOL FOR THE DEAF

1. The School for the Deaf shall be under the direction of the Superintendent of Schools and the Committee on Teachers and Schools, subject to the Board of Education.

2. The School for the Deaf shall be conducted under the same general rules as the public schools of the city as regards attendance of pupils, length of school term, date of opening and closing school, contagious diseases, records, punctual and regular attendance, and deportment of pupils.

3. The instruction in this school shall conform to the graded course of the public schools adopted by the Board of Education, and the special instruction of pupils shall conform to the oral method, to the exclusion of all teaching or use of manual and sign language.

4. The teachers in the School for the Deaf shall be subject to the same rules as teachers in the public schools, except as otherwise specified.

5. It shall be the duty of the Principal of the School for the Deaf to keep a special record of pupils attending the school, which shall give age, parentage, origin and nature of the pupil's deficiency in hearing and voice, improvement under training, and such other facts as may be of value in furthering the knowledge and advancing the art of speech teaching.

6. The Superintendent shall prepare such requisitions as may be necessary, from time to time, to secure for this department the funds authorized by the State Legislature for the education of the deaf.

The following from pages 110-114 with corrections to follow as rule 115.

DETROIT NORMAL TRAINING SCHOOL.

The Board of Education shall conduct a training school which shall have for its object a three-fold purpose:

1. To supply efficient teachers to the graded schools of the city.

2. To aid in raising the standards and ideals of the whole teaching body.

3. To apply and test advanced pedagogical ideas and

thus prepare the way for their general introduction into the schools.

This statement of the purpose of the Normal Training School was made at the time of its establishment. Since that time the field of the school has broadened. It is now necessary to train teachers for kindergartens and for schools for the deaf. Furthermore, in return for the aid furnished by the state and because in Detroit a Department for teachers of the deaf would be conducted most advantageously, it is understood that this Department shall train teachers not only for the schools for the deaf in Detroit, but also for such schools throughout the state.

ORGANIZATION.

The training school consists of three departments—the Department for teachers of primary and grammar grades, the Department for teachers of kindergarten, and the Department for teachers of the deaf.

REQUIREMENTS FOR ADMISSION.

1. All applicants for admission to the Department for teachers of primary and grammar grades, and the Department for teachers of kindergartens of the training school shall pass a satisfactory examination along five general lines:

General fitness.
Scholarship record.
Physical examination, as per blank.
Examination, written.
Examination, oral.

The written and oral examinations shall be in the following subjects:

Arithmetic, including the metric system.
Algebra, including quadratics.
Geometry.
Physics.
Botany.
English grammar and composition, and such other subjects as the Superintendent and Committee on Teachers and Schools may select.

The Superintendent and the Committee on Teachers and Schools, with such other help as they may select, shall conduct the examination, in January and June of each year, according to a notice which shall be posted for one month prior to the examination in the Board of Education office.

Those receiving the highest percentage will be recommended for admission to the training school.

2. Applicants for admission to the Department for teachers of the deaf shall be required to hold a Detroit Normal Training certificate, or its equivalent, or shall have completed one year of the advanced course of a State Normal School.

The number admitted to the different departments varies according to the prospective needs of the schools of the city. From twenty to thirty are admitted to the Department for teachers of primary and grammar grades, from five to ten to the Department

for teachers of kindergartens, each six months, and from three to five to the Department for teachers of the deaf each year.

COURSE OF STUDY.

The course of study in the different departments of the Detroit Normal Training School shall be such as shall be adopted by the Board of Education upon the recommendation of the Superintendent and the Committee on Text Books and Course of Study.

CLASSIFICATION OF STUDENTS.

1. In the Department for teachers of primary and grammar grades.

Seniors—Fifth term.

Juniors—Fourth term.

A Normal Class—Third term.

B Normal Class, Sec. I.—Second term.

B Normal Class, Sec. II.—First term.

(Members of Secs. I. and II. are referred to as students. Members of the A Normal, Junior and Senior Classes are referred to as student-teachers or cadets.)

2. In the Department for teachers of kindergartens.

Seniors—Third year.

Juniors—Second year.

Freshmen—First year.

3. In the Department for teachers of the deaf.

Seniors—One year.

REQUIREMENTS FOR GRADUATION.

1. Department for teachers of primary and grammar grades.

To complete this course requires two and a half years. There are five classes:

B Normal Class, Sec. II., who have their instruction and practice for one term.

B Normal Class, Sec. I., who have their instruction and practice for one term.

A Normal Class, who are cadets, and for one term divide their time between theory and practice in the several schools; the students may be assigned to assist teachers or may be placed in charge of rooms by the Superintendent under rule 75.

A certificate shall be granted those at the end of the third term whose work has the approval of the faculty of this Department. The certificate shall be signed by the Chairman of the Committee on Teachers and Schools, the Superintendent of Schools, and the Principal of this Department.

Reports of the work of the B Normal Class shall be made to the Superintendent as follows: At the end of four months, at the end of seven months, and at the end of nine months. When the faculty report that the work of any student in theory and practice is unsatisfactory, said student shall be excluded from the privileges of the Detroit Normal Training School.

Junior Class, who, after receiving certificates, shall be assigned to teach in the public schools for one term

under criticism, and receive a salary of $35.00 per month.

Senior Class, who, after receiving a certificate, shall be assigned to teach in the public schools for one term under criticism.

At the end of the Senior year, students in the Department for teachers of primary and grammar grades shall receive their diplomas, in case their work shall meet with the approbation of the Superintendent of Schools, the Principal of the Department, and the Principal of the school in which the student shall have been employed last, or upon the approval of any two of the aforesaid persons where a difference of opinion exists as to the fitness of the candidates.

All diplomas are to receive the signatures of the three persons mentioned and of the Chairman of the Committee on Teachers and Schools. Those who have received diplomas are eligible to appointment as teachers under rule 75, of primary and grammar grade work.

Anyone to whom a diploma is refused at the end of the Senior year shall no longer be employed as a regular teacher in the public schools of Detroit, and all contracts shall be given subject to this provision.

The Principal of the Department shall visit the cadets in the Senior and Junior Classes as often as may be necessary to enable him to judge their work intelligently, preparatory to signing their diplomas. He shall make a report of the work of the cadets to the Superintendent at least once each term upon blanks furnished for that purpose, and additional reports when requested so to do by the Superintendent.

The Principal of the school in which the cadet-teacher, whether Senior or Junior, shall be employed, shall make a report upon the work of the cadet twice each term to the Superintendent upon blanks furnished for that purpose and additional reports when requested so to do by the Superintendent.

2. Department for teachers of Kindergartens:

To complete this course requires three years. There are three classes:

The Freshman Class, who have observation and theory one year.

The Junior Class, who have theory and practice one year.

The Senior Class, who have theory and who practice as assistants under supervision in the public school.

A certificate shall be given at the end of the second or junior year to those whose work has the approval of the faculty of this Department. The certificate shall be signed by the Chairman of the Committee on Teachers and Schools, the Superintendent of Schools, and the Principal of this Department.

A diploma shall be given at the end of the third or Senior year to those whose work is acceptable both as to theory and as to practice to the Superintendent of Schools and to the Principal of this Department. This diploma shall be signed by the Chairman of the Com-

mittee on Teachers and Schools, by the Superintendent of Schools, and by the Principal of this Department.

Those who have received diplomas as teachers of kindergartens are eligible to appointment under Rule 75, as teachers of kindergartens.

3. The Department for teachers of the Deaf:

This course requires one year, and shall include daily attendance at the school for the deaf for observation and practice work, and instruction in the following subjects:

1. Anatomy and physiology of the human voice and ear.
2. Science of the elements of speech.
3. History of the education of the deaf.
4. Special pedagogy for the deaf.

At the end of the year members of the Normal Class shall be examined in the subects, and those who successfully pass the examination and have the recommendation of the Principal of the Department for teachers of the deaf shall receive a diploma, which shall be signed by the Superintendent, the principal of this department, and the Chairman of the Committee on Teachers and Schools, and then transmitted to the State Superintendent of Public Instruction for his endorsement.

Those who have received diplomas as teachers in the School for the Deaf, are eligible to appointment as teachers under Rule 75.

Respectfully submitted,

E. S. SHERRILL.

Inspector Sherrill moved that the following corrections be made:

Title page, last line, "October" instead of "March."

Page 5. Office hours of Secretary and Business Manager, Superintendent of Schools, and Supervisor of Property "Saturdays, 9 a. m. to 1 p. m."

Under Oliver G. Frederick: "Every school day" instead of "every day."

Page 21. "Detroit" before Normal Training School. Make paragraph read:

Teachers in the Washington School shall receive $15 per school month more than the schedule rate of regular teachers to a maximum of $85 per month on account of work done for the Detroit Normal Training School.

Under Kindergartens, line 9, make rule read "of fifty (50) dollars per school month when first employed," etc.

Deaf School, with "School for Deaf," and next to last line "work shall be."

In page 21.

The compensation of the student teacher of the A normal class (3d term of course) shall be $16 per month.

The compensation of the student teacher, junior class and senior class (4th and 5th terms of course) shall be $35 per month.

The pay of substitute teachers shall be deducted from the salary of the absentee, and the compensation of said substitute shall be fixed by the Superintendent, with the consent of the Chairman of the Committee on Teachers and Schools.

Page 45. Make "Washington Normal School," etc., as follows:

WASHINGTON SCHOOL.

Beaubien, near Madison.

Kindergarten, Primary and Grammar Grades.
Mr. Charles L. Spain, Principal.
Miss Susan Harper, First Assistant.
Miss Nettie Anderson,
Miss Mary C. Armstrong,
Miss Frances Bannister,
Miss Rose Barlow,
Miss Mamie C. Brown,
Miss Nellie M. Clark,
Miss L. Estelle Kennedy,
Miss Jean W. Logan,
Miss F. Maud Cox,
Miss Lillian A. Plager,
Miss Grace A. Robinson,
MissMary A. Robinson,
Miss Mathilde Weidemann,
Miss Anna W. Waterton,
Miss Edith Yendall,

The teachers of the Washington School also assist in the practice work of the Detroit Normal Training School.

P. 46. After list of teachers of "School for Deaf," add: "The teachers of the School for Deaf also assist in the practice work of the Detroit Normal Training School."

Page 47.

1. Instead of "Normal Training Department," "Department for teachers of primary and grammar grades."

2. Instead of "Kindergarten Training Department," "Department for Teachers of Kindergartens."

3. Instead of "Deaf Training Department," "Department for Teachers of the Deaf."

Under 1. "Principal Mrs. Charles L. Spain," should be "Principal Mr. Charles L. Spain."

"Regenia R. Hiller," instead of "Reginia R. Hiller"

Inspector Sherrill moved that the Superintendent be requested to report to the Board, at its next meeting, the wording of the different diplomas and certificates given to normal students by the Board.

Adopted.

RESOLUTIONS.

Bn Inspector Marr:

Resolved, That the Secretary be authorized to submit a supplemental estimate to the Controller for $1,200, to be used in equipping and caring for summer playgrounds similar to that carried on at the Russell School last summer.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—Hely—1.

By Inspector Marr:

Resolved, That the Secretary be authorized to sign a petition to the Common Council to vacate the alley in the McKinley School site, and that the north 18 feet of this site be dedicated as an alley in place of the one vacated.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

Inspector Todenbier moved that that portion of the proceedings of Feb. 27, 1902, page 336, included in a report of the Committee on Text Books and Course of Study, ordering the purchase of 100 Walsh Arithmetics, Part 1, be corrected to read 100 Walsh Arithmetics, Book 1.

Inspector Love moved to adjourn.

Lost.

Inspector Todenbier's motion was then adopted.

The Board adjourned.

ED. F. MARSCHNER,
President.

GEO. BROWN,
Secretary.

CONTRACTORS.

BOARD OF EDUCATION.

Secretary's Office, 50 Miami ave.,

Detroit, Mich., March 20, 1902.

Sealed proposals will be received at this office until 5 p. m., city time, Tuesday, March 25, 1902, to be opened 8 p. m., the same day, for furnishing all the material and labor necessary in the erection of a heating and ventilating plant in the McKinley school to be erected at Stanley and Greenwood avenues, in accordance with plans and specifications which may be seen in the office of the Supervisor of the Board, room 1, this building.

Proposals must be upon a form to be obtained in the office of the Supervisor, and no proposal will be considered unless accompanied by a certified check or cash to the amount of 6 per cent of the bid. Certified checks must be drawn upon some banking institution in good standing, doing business in Detroit, and shall be made payable to the order of the Board of Education, to be forfeited to said Board if the bidder fails to enter into contract (form of which may be seen in this office), within five days after notice of the acceptance of the proposal. Bidders will be required to give in their proposal the names, if any, of their sub-contractors. No proposal will be accepted from any person or firm who is in arrears to this Board upon a debt or contract, or who is in default, as surety or otherwise, upon any obligation to said Board.

The right to reject any or all proposals expressly reserved.

GEORGE BROWN, Secretary.

BOARD OF EDUCATION.

Special Meeting.

DETROIT, APRIL 3, 1902.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Goldberg, Guenther, Hely, Lee, Love, Marr, Sherrill, Todenbier, Vergouw and the President—10.

Absent—Bennett, Gentsch, Johnson, Newton, Price, Shivers and Smith—7.

The call for the meeting was as follows:

DETROIT, MICH., APRIL, 2, 1902.

Mr. Geo. Brown, Sec'y.:

Dear Sir:—Please call a special meeting of the Board for Thursday, April 3, at 8 p. m., to act upon a report of the Committee on Rules and the joint Committees on Rules and Teachers and Schools as to revision of the rules.

Very resp. yours,

ED. F. MARSCHNER,
President.

Ordered received and printed in the proceedings.

Inspector Guenther moved that the majority report of the Committee on Rules in conjunction with that of the Committee of Teachers and Schools be adopted as printed in proceedings on pages 318, 319, 320, 321 and 322. (Adopting Rule 75 as printed in these pages.)

Adopted.

Yeas—Inspectors Goldberg, Guenther, Hely, Lee, Love, Shivers, Todenbier, Vergouw and the President—9.

Nays—Inspectors Marr and Sherrill—2.

Inspector Marr moved that the Board resolve itself into Committee of the Whole for the purpose of acting upon the report of the Committee on Rules, also the report of the joint Committee on Rules and Teachers and Schools.

Carried.

Inspector Sherrill moved that the President of the Board act as Chairman of the Committee of the Whole.

Carried.

The Committee arose and reported the rules as amended.

Inspector Todenbier moved the rules as amended be adopted.

Adopted.

Yeas—Inspectors Goldberg, Guenther, Hely, Lee, Love, Marr, Shivers, Todenbier and the President—9.

Nays—Inspector Sherrill—1.

Inspector Love moved to suspend the rule for the purpose of reconsideration.

Yeas — Inspectors Gentsch, Goldberg Guenther, Hely, Lee, Love, Shivers, Todenbier and the President—9.

Nays—Inspectors Marr and Sherrill—2.

Inspector Love moved to reconsider the vote whereby was adopted the report of the Committee of the Whole recommending the adoption of the rules of the Board as revised.

Inspector Gentsch moved reconsideration be indefinitely postponed.

Carried.

The Board then adjourned.

ED. F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, APRIL 10, 1902.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Goldberg, Hely, Johnson, Lee, Marr, Price, Sherrill, Smith, Todenbier, Vergouw and the President—11.

Absent—Inspectors Bennett, Gentsch, Guenther, Love, Newton and Shivers—6.

The minutes of the last regular meeting were approved as printed.

Inspector Sherrill moved that the corrections made in the rules at the last special meeting be printed in the proceedings of this meeting.

Carried.

The minutes of the last special meeting were approved as corrected.

The following new rules:

DETROIT NORMAL TRAINING SCHOOL.

Rule 113—The Normal Training School course for teachers shall consist of one hundred weeks, distributed as follows and under the following regulations:

(a.) Students shall spend forty weeks in observation and training in the Normal Training School. During this year the reports of the work done by the students shall be made to the Superintendent of Schools as follows: At the end of four months, at the end of seven months and at the end of nine months. Where the faculty report that a majority of the work of any student in theory and in practice is unsatisfactory, said student shall be excluded from the privilege of the Normal Training School.

(b.) The next twenty weeks shall be divided between theory and practice in the several schools; the students may be assigned as cadets or may be placed in charge of rooms. Upon completion of this period of probation to the satisfaction of the faculty of the Normal Training School, the students shall receive certificates signed by the Chairman of the Committee on Teachers and Schools, the Superintendent of Schools, and the Principal of the Normal Training School. During the third term, the students shall receive sixteen dollars per school month.

(c.) During the fourth and fifth terms, having received certificates, the students shall be assigned under Rule 75 to regular grade work at regular schedule rates of salary.

The Principal of the Normal Training School shall visit the students during the diploma year as often as he may deem necessary to intelligently judge the work and sign the diplomas.

(d.) The principals of the schools to which the students are assigned shall make reports upon the work done by these teachers at the end of the eighteenth week and at the end of the thirty-sixth week to the Superintendent upon blanks furnished for that purpose, and at any time upon request of the Superintendent of Schools.

(e.) The Principal of the Normal Training School shall make a report of diploma teachers' work to the Superintendent at least once each term upon the same form of blank as that used by the principals of schools. Further reports shall be furnished by the Principal of the Normal Training School upon request of the Superintendent of Schools.

(f.) The students shall receive their diplomas one year after having received their certificates, should their work as teachers meet with the approbation of the Superintendent of Schools, the Principal of the Normal Training School and the principal of the school in which the student shall have been last employed or upon the approval of any two of the aforesaid parties where a difference of opinion arises as to fitness of candidates. All diplomas are to receive the signature of the Superintendent of Schools, the Prin-

cipal of the Normal Training School, the Principal of the school in which the teacher was last employed and the Chairman of the Committee on Teachers and Schools.

(g.) Any one to whom a diploma is refused at the end of the diploma year shall no longer be employed as a regular teacher in the Public Schools of Detroit, and all contracts given shall be subject to this provision.

KINDERGARTENS AND KINDERGARTEN TRAINING SCHOOL.

Rule 114.—(a.) The course of the Kindergarten Training School shall be for the term of three years. The first two years shall be spent in the training department; the third year as a student in the senior course and an assistant in a Kindergarten.

(b.) At the end of two years' training in this department, the student, providing her work is satisfactory, shall be entitled to a certificate, which indicates her fitness to take a position as an assistant and to enter the senior course.

(c.) If, at the end of the senior and third year the work of the pupil teacher has proved entirely satisfactory both as to theory and practice, she shall be entitled to a diploma, showing that she has completed the entire three years' course.

(d.) The directors of kindergartens shall be chosen: First, from the Normal Kindergarten Department; and, second, from outside schools of equal standing. Assistants shall be chosen: First, from the Normal Kindergarten Department, and, second, from outside schools of good standing.

(e.) The compensation of the under graduate assistant shall be twenty-five (25) dollars per school month. The graduate assistant shall receive thirty-five (35) dollars per school month for the first year's service increasing thereafter at regular schedule rate until the maximum salary of fifty (50) dollars per school month is reached.

The directors of Kindergartens shall receive a minimum of fifty (50) dollars per school month with regular schedule increase, until the maximum of seventy-two and fifty one-hundredths (72 50-00) dollars is reached.

SCHOOL FOR DEAF AND NORMAL TRAINING DEPARTMENT.

Rule 115.—(a.) The School for Deaf shall be under the direction of the Superintendent of Schools and the Committee on Teachers and Schools.

(b.) The School for Deaf shall be conducted under the same general rules as the public schools of the city as regards attendance of pupils, length of school term, dates of times of opening and closing school, contagious diseases, punctuality, regularity, deportment of pupils and records.

It shall be the duty of the Principal of the School

for Deaf to keep a special record of pupils attending the school, including age, parentage, origin and nature of pupils' deficiency in hearing and voice, improvement under training, and such other facts as may be of value in furthering the knowledge and advancing the art of speech teaching.

(c.) The instruction in this school shall conform to the graded course of the district schools adopted by the Board of Education and the special instruction of pupils shall conform to the oral method, to exclusion of all teaching or use of manual and sign language.

(d.) A normal department shall be maintained in connection with the School for Deaf, the principal of the school to be required, in addition to other duties as such principal, to give instruction to students admitted to such department.

(e.) Applicants entering the normal department shall be required to hold a Detroit teacher's certificate or its equivalent, or shall have completed one year of the advanced course of a state normal school. After having attended the School for Deaf for observation and practice work one year, members of the normal class shall be examined in:

Anatomy and Physiology of the Human Voice and Ear,
Science of the Elements of Speech,
History of the Education of Deaf,
Special Pedagogy for Deaf.

Upon recommendation of the Principal of the Training Department of the School for Deaf, the Superintendent of Schools and the Chairman of the Committee on Teachers and Schools, shall issue diplomas to graduates, sign same, and transmit to the State Superintendent of Public Instruction for his indorsement.

The membership of the normal class shall be determined by the Superintendent and the Principal of the school, after the number of students to be admitted for the year has been determined.

(f.) Assistant teachers and the Principal of the School for Deaf must hold certificates granted by the Board of Education on recommendation of the Committee on Teachers and Schools and the Superintendent of Schools. The teachers in the School for Deaf shall be subject to the same rules as teachers in the district schools except as otherwise provided.

(g.) The salaries of the assistant teachers employed in the School for Deaf shall be subject to the rules which fix the compensation of teachers in district schools, with an addition of $100.00 per annum for each assistant teacher. Teachers for special work shall be paid according to special agreement.

Rule 116—Teachers of Sloyd, to be eligible for appointment, shall have satisfactorily completed the courses in a special training school of good standing —such as the Teachers' College, New York, or the Sloyd Training School, Boston.

Teachers of Sewing and Cooking shall be graduates of a special training school of good standing—such as the Pratt Institute, Brooklyn, or the Drexel Institute, Philadelphia, or shall have had a preparation equivalent to a diploma from these schools.

Following are the changes in and additions to the rules adopted at the special meeting:

RULE 2. (OFFICERS.)

Correct last two lines, "will not interfere with the various departments," to read, "that the work of the various departments will not be interfered with."

Line 8. Insert after the word "elect," "The election of an officer shall be absolute, and the rules as to notice of reconsideration shall not apply."

RULE 3. (PRESIDENT.)

Line 1. "Ordinary powers" should read "usual powers."

RULE 5. (SECRETARY.)

Line 2. "In the manner explained in Rule 2" should read "In the manner prescribed in Rule 2."

Line 6. "Those present" should read "The members present."

Line 10. "For the sum" should read "In the sum."

Lines 10 and 11. "Conditioned for" should read "Conditioned on."

RULE 6. (DUTIES OF THE SECRETARY.)

Lines 6 and 7. "An account with each" should read "An account of each."

Line 9. "Showing thereon" should read "Showing therein."

Line 8. "On regularly audited accounts" should read "For the payment of regularly audited accounts."

Line 21. "And shall" should read "He shall."

RULE 7.

Line 2. "In the manner explained in Rule 2" should read "In the manner prescribed in Rule 2."

Line 4. Insert after the word "year," "A majority of the inspectors present shall be necessary to elect."

Line 8. The words "which amount may be required" should read "which amount the Board may require."

Lines 9 and 10, "The words in the discretion of the Board" should read "in its discretion."

Line 10. The words "and further a satisfactory surety furnished by him" should read "with additional and satisfactory surety."

Line 12. "Conditioned for" should read "Conditioned on."

Line 21. Insert period after "board," and make the sentence following read, "He shall also notify the Chairmen of the respective committees of all matters referred to their charge. He shall notify all members and officers of the Board of the filing of notices of reconsideration and of the receipt of all vetoes from the Mayor."

RULE 8.

Line 8. Before the word 'return" add 'he shall."

RULE 9. (SUPERINTENDENT.)

Line 7. "In the manner explained in Rule 2" should read "In the manner prescribed in Rule 2."

Line 12. "The members present" should read "the inspectors present."

RULE 10. (DUTIES OF THE SUPERINTENDENT.)

Line 7. "And have" should read "and he shall have."

Line 1, page 74. The words "assist with such committee" should read "he shall assist such committee."

Line 15. The word "and" should follow the words "For these purposes."

Line 16. The words "for good and sufficient purposes" should follow the word "teacher."

Line 21. "school rooms" should read "school buildings."

RULE 11. (SUPERVISOR.)

Line 2. "In the manner explained in Rule 2" should read "In the manner prescribed in Rule 2."

RULE 11.

Lines 6 and 7. "Those present" should read "The inspectors present."

RULE 16.

The words "With the Superintendent and such other professional help as they may deem proper" should follow the words "The Committee on Teachers and Schools."

Lines 2, 3 and 4. The words "In connection with the Superintendent and such other professional help as they may deem proper" should be stricken out, so that the sentence shall read "The Committee on Teachers and Schools, with the Superintendent and such other professional help as they may deem proper, shall have charge of the examination of all candidates and the nomination and assignment of all teachers in the public schools."

RULE 16.

Line 6. "One examination each year, in the month of August," should read "two examinations each year, as provided in Rule 75."

Line 10. "Two weeks" should read "one month."

RULE 17. This rule should read:

The committee shall, at the second regular meeting of May of each year, report to the Board a list of those whom it recommends for appointment as supervisors, principals and teachers, with their respective salaries, and in the case of principals and teachers, with the schools to which they are assigned; provided, that any vacancy which may occur during term time may be filled by the committee, subject to the approval of the Board at its next meeting.

The report referred to herein shall be received and printed in the proceedings, and lie on the table until the next meeting of the Board.

RULE 20.

The words "The Committee on Text Books and Course of Study shall consider, in connection with the Superintendent and such other professional help as

they may deem proper," should read "The Committee on Text Books and Course of Study, with the Superintendent and such other professional help as they may deem proper, shall consider."

RULE 20.

Line 8. "In May or June of each year" should read "In the month of May of each year."

Lines 12 and 13. The words "shall not be acted upon at the meeting at which it is presented" should read "shall not be acted upon until the next meeting of the Board."

Lines 16 to 21, both inclusive, should read: "They shall also direct the Secretary, at the proper time in each year, to advertise for a number of days, not to exceed seven, in each of the daily papers having a sworn circulation of over 10,000 copies daily in the City of Detroit he may select, for proposals for supplying text books, apparatus and school stationery and supplies needed during the ensuing year."

RULE 23.

Line 4. The word "together" should read "and all."

RULE 24.

Line 3. The word "to" should be inserted after the word "repairs."

RULE 26.

The word "list" following the word "inventory" should be stricken out.

RULE 27, so far as it applies to advertising, should be amended to read as follows: "The committee shall, in March of each year, direct the Secretary to advertise for a number of days, not to exceed seven, in such daily papers having a sworn circulation of over 10,000 copies daily in the City of Detroit, as he may select, for proposals for supplying whatever furniture, fuel, janitors' supplies and miscellaneous articles as may be needed for the schools or by the Board during the ensuing year."

RULE 28.

Line 3. The word "Board" should be followed by the words "not included in the Superintendent's inventory."

RULE 31.

Lines 4 and 5. The word "conducting" should read "conduct."

RULE 39.

This rule should be sub-divided as follows:

(a) Motions to adjourn.

(b) A motion for the previous question.

(c) A motion to reconsider.

(d) A motion which fails.

(e) Resolutions and communications from employes.

(f) Pending the order of introduction of resolutions.

Line 2. "Questions or order" should read "Questions of order."

Line 10. The word "second" should read "supporter."

Line 25. The paragraph covering a motion to reconsider should read as follows: "A motion to reconsider

may be made at the same meeting by any member who voted on the prevailing side of the question at issue. A two-thirds vote of the inspectors present shall be necessary to carry the motion.

A motion to reconsider at the first subsequent meeting may be made by any member who voted on the prevailing side of the question at issue, provided that written notice of intention to move a reconsideration shall have been filed with the Secretary not later than the specified hour for closing the office on the second day following the meeting at which the original motion was made or the original report was adopted."

Line 32. "Resolution of proceedings" should read "resolution or proceedings."

RULE 45.

Lines 8 and 9. The words "The ages of 8 and (under) 14" should read "The number between 8 and (under) 14."

Line 10. The words "Who have attended no school" should read "Who have not attended any school."

RULE 47.

Line 7. The words "For sickness" should read "On account of sickness."

RULE 52.

Lines 3 and 4. Strike out the words "Repairs or supplies."

Lines 5, 6 and 7. The words "to procure the same at an expense not exceeding $50.00" should read "to incur a liability not exceeding $50.00."

RULE 53.

Add new paragraph as follows: "Special supplies for special departments of the High Schools may be ordered by the principals of the High Schools on a printed blank furnished by the Secretary, a duplicate of each order to be sent the same day by the principal to the Secretary, but no purchase may be made to exceed $25.00 in amount. Repairs or new construction must be asked for in the usual way."

RULES 41 to 55 should be renumbered as follows:

Rule 41. Annual Reports.
Rule 42. Funds.
Rule 43. Teachers.
Rule 44. Janitors.
Rule 45. Salaries.
Rule 46. Bills—How audited.
Rule 47. Bills—By whom audited.
Rule 48 Bills—How paid.
Rule 49. Authority to Incur Liability.
Rule 50. Purchases.
Rule 51. Amendments.
Rule 52. Rules May be Suspended.
Rule 53. Parliamentary Law.
Rule 54. School Census.
Rule 55. Library Commissioners.

RULE 72. Add:

Children of needy non-tax-paying non-residents may be admitted to the privileges of the schools under the

following conditions: Application must be made to the Superintendent by the relative or guardian with whom the child is permanently residing. The application shall be handed to the Chairman of the Judiciary Committee, and if the committee shall find, after investigation, that the case is a worthy one and not prohibited by the rules of the Board, the case shall be reported to the Board and the child may be admitted to the schools on the adoption of the report by the Board.

RULE 76.

(a) Add after the word "placard," in fifth line, "And has given a certificate of recovery."

(b) Strike out words "until ten days after the removal of the placard" and substitute the following: "until ten days after the Board of Health has removed the placard and has given a certificate of recovery."

(c) Add to the word "recovery" "as testified by a written statement from the attending physician or from a parent that the patient is apparently in good health."

(d) Line 10. The word "either" should read "any."

Line 8. The words "If it comes" should read "If it come."

RULE 112.

This is a new rule, and should read as follows:

All contractors who are required to furnish a bond to the Board of Education for any purpose, shall furnish the bond of an indemnity company authorized to do business in this State and holding a certificate from the State Commissioner of Insurance.

From the President.

To the Board of Education:

I respectfully recommend that the dedicatory exercises of the Elizabeth Gillies School be held the afternoon of Tuesday, April 29, and that the Superintendent of Schools, the Principal of the Elizabeth Gillies and the Supervisor of Property be appointed as a committee to prepare for the exercises.

Respectfully submitted,

ED. F. MARSCHNER.
President.

Inspector Todenbier moved that the communication be received and referred to the special committee, with power; the expense limited to $25.

Adopted.

Yeas—Inspectors Goldberg, Hely, Johnson, Lee, Marr, Price, Sherrill, Smith, Todenbier, Vergouw and the President—11.

Nays—None.

COMMUNICATIONS.

From the Secretary.

To the Board of Education:

I hereby certify that on the 31st day of March, 1902, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 27th day of March, 1902, creating any liability or debt or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Ordered received and printed in the proceedings.

From the Secretary.

The Secretary submitted a communication from the carnival committee of the I. O. O. F., asking that they be permitted to distribute 30,000 free tickets for the carnival among the public school children.

Inspector Sherrill moved the request be ganted.

Lost.

Yeas—Inspector Price—1.

Nays—Inspectors Goldberg, Hely, Johnson, Lee, Marr, Sherrill, Smith, Todenbier, Vergouw and the President—10.

Inspectors Love and Guenther entered and took their seats.

From the Secretary.

The Secretary reported the receipt of the following communication:

To the Board of Education:

Gentlemen:—Owing to an evident misapprehension of our request for the use of the auditorium of the Central High School, we beg leave to explain that the Detroit Branch of the Association of Collegiate Alumnae is a body of women, a list of whose members is herewith inclosed; and we ask for a re-consideration of the request made at your meeting of March 27th.

We have invited to our city the Hon. Clinton Rogers Woodruff, of Philadelphia, who is to address us in an educational lecture on the subject, "The Merit System."

Considering this lecture to be of interest to the citizens of Detroit, we re-

quest that we be allowed the use of the above-mentioned building for the evening, Friday, April 18.

Most respectfully yours,

NELLIE S. PAYNE,
31 Milwaukee Ave., East.

Inspector Marr moved that the request be granted under the direction of the Superintendent.

Inspector Lee moved, as an amendment, to defer to the order of miscellaneous business.

Lost.

Yeas—Inspectors Hely, Johnson, Lee and Todenbier—4.

Nays—Inspectors Goldberg, Guenther, Love, Marr, Price, Sherrill, Smith, Vergouw and the President—9.

The motion of Inspector Marr was then adopted.

Yeas—Inspectors Goldberg, Guenther, Johnson, Love, Marr, Price, Sherrill, Smith, Vergouw and the President—10.

Nays—Inspectors Hely, Love and Todenbier—3.

From the Secretary.

The Secretary submitted the following communication:

Detroit, Mich., April 10, 1902.

To the Board of Education:

Gentlemen:—Your petitioner, Frank McPartlan, respectfully represents that, for a number of years prior to the 1st of April last, he was employed by your honorable board as teamster, at a monthly salary of $50 per month. That, some time in January of this year, by request, he tendered his resignation, to take effect March 1st. At the meeting of the Board on February 27th, however, his resignation was not finally accepted by the Board, owing to the fact that a notice of reconsideration was filed. Petitioner thereupon withdrew his resignation and continued in the employ of the Board as teamster, with the full knowledge of the officers and employes of the Board up to and including the 13th day of March; and, from that time until the 1st of April, 1902, held himself in readiness to complete his month's term of employment. Petitioner has not been paid his salary as teamster for the month of March, 1902, and, therefore, respectfully asks a reference of his petition to the proper committee, in order to ascertain all facts in connection with his employment, and that your honorable body direct the payment to petitioner of a warrant for $50 for salary as teamster for the month of March, 1902.

Respectfully,

FRANK MCPARTLAN,

By Arthur Webster, his Attorney.

Referred to Committee on Judiciary.

From the Secretary.

To the Board of Education:

The following is a summary of the financial transactions of the Board for the month of March, 1902:

Building Fund—Receipts.

From balance March 1, 1902....	$ 2,367 81
From loan through Wm. B. Thompson, Treas.....	29,497 85
Total.....	$ 31,865 66

Disbursements.

For new buildings.....	$ 24,750 70
For land.....	7,000 00

For furniture, new buildings...	114 96
Total.....	$ 31,865 66
Balance April 1, 1902.....	None.

Maintenance Fund—Receipts.

From balance March 1, 1902....	$ 8,353 32
From loan through Wm. B. Thompson, Treas...	29,751 39
From sale of text books.....	46 75
From sale of old furniture.....	136 10
From sale of old iron.....	8 42
From sale of school supplies...	6 52
From fines.....	2 30
From miscellaneous.....	4 10
Total.....	$ 38,308 90

Disbursements.

For labor and material.....	$ 2,113 61
For sundries, per cash book ...	21,289 48
For Officers' and Clerks' salaries.....	1,429 98
For Janitors' salaries, two months.....	13,271 64
Total.....	$ 38,104 71
Balance April 1, 1902.....	$ 204 19

Teachers' Salary Fund—Receipts.

From balance March 1, 1902....	None.
From loan through Wm. B. Thompson, Treas.....	75,821 57
Total.....	$ 75,821 57

Disbursements.

Overdraft March 1, 1902.....	$ 3,372 07
For Teachers' salaries, March..	72,449 50
Total.....	$ 75,821 57
Balance April 1, 1902.....	None.

Secretary's Contingent Fund.

Balance March 1, 1902.....	$ 250 00

Receipts.

None.

Disbursements.

None.

Balance April 1, 1902.....	$ 250 00

Respectfully submitted,

GEORGE BROWN,
Secretary.

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Education:

The following is a list of warrants drawn in the month of March, 1902:

BUILDING FUND.

Warrant.		
5836	F. H. Goddard, estimate, Palmer ....$	769 00
5837	U. Armstrong & Co., estimate, Palmer	361 25
5838	H. A. Otto, estimate, Palmer	480 25
5839	John Hanley, estimate, Palmer	637 50
5840	Spitzley Bros., final estimate, E. H.....	50 75
5841	H. J. Dean Co., final estimate, E. H.....	88 50
5842	Powers Regulator Co., final estimate, E. H...	330 00
5843	Buhl Sons & Co., final estimate, E. H.....	2,475 00
5844	Malcomson & Higginbotham, bal. suptce....	272 92
5845	Field & Hinchman, plans and specifications, superintendence, E. H...	22 85
5846	Field & Hinchman, balance superintendence..	77 37
5847	M. G. Martin & Co., final estimate, Craft	49 00

5848	Powers Regulator Co., final estimate, Craft...	406 00
5849	J. A. Marks & Co., hardware	41 90
5850	Henry B. Lewis, estimate, Owen	469 00
5851	Davis S. & W. S. Co., weather strips, Scripps	133 50
5852	Wray Austin M. Co., shafting, etc., C. H....	68 00
5853	C. W. Restrick, lumber..	11 59
5854	Boydell Bros. Co., painters' supplies	4 60
5855	The Park & McKay Co., fittings	73 03
5856	Field & Hinchman, service proposed Normal building	50 00
5857	Clark Electric Co., electric wiring, Franklin..	220 00
5858	Murphy Chair Co., furniture, E. H.....	17 46
5859	Hudson & Symington, furniture, Craft	97 50
5949	John Hanley, estimate, Palmer	361 25
5950	Herman F. Boldt, builders' risk, Palmer.....	12 50
5951	Jacob Guthard & Son, builders' risk, Palmer.	12 50
5952	K. Schmemann & Son, builders' risk, Palmer.	12 50
5953	Chris Amman, builders' risk, Palmer	12 50
5954	Chas. G. Olds, builders' risk, Owen	12 50
5955	C. L. Clark & Co., builders' risk, Owen.....	12 50
5956	Munson, Z. & Adams, builders' risk, Owen..	12 50
5957	Fred Guenther, builders' risk, Owen.....	12 50
5958	Michael Finn, final estimate, Craft	50 00
5959	Robt. H. McCormick, surveying site, Pingree...	8 00
5960	Davis S. & W. S. Co., strips, Bagley.....	84 00
5961	Davis S. & W. S. Co., strips, Brownson.....	97 50
5962	Davis S. & W. S. Co., strips, Clinton.....	78 00
5963	Davis S. & W. S. Co., strips, Farrand.....	135 00
5964	Davis S. & W. S. Co., strips, Pitcher.....	102 00
5965	Workmen's pay roll, labor	13 25
5977	Workmen's pay roll, labor	10 88
5978	F. H. Goddard, estimate, Pingree	2,762 50
5979	F. H. Goddard, extras, Pingree	2,025 00
5980	Malcomson & Higinbotham, bal. plans and specifications Pingree.	484 80
5981	F. H. Goddard, final estimate, Palmer.....	550 00
5982	F. H. Goddard, extras, Palmer	42 00
5983	Skae & Aylward, coke, Palmer	28 63
5984	Scholl Bros., estimate, Owen	297 50
5985	E. Mayhew & Son, estimate, Owen.....	722 50
5986	Field & Hinchman, balance suptcs., Craft....	33 97
5987	Davis S. & W. S. Co., strips, Bishop.....	99 00
5988	Davis S. & W. S. Co., strips, Cass.....	90 00
5989	Boydell Bros. Co., painters' supplies.....	4 06

5990	The Park & McKay Co., fittings	8 65
5991	De Croupet Iron Co., stairway, C. H.	52 00
5992	J. T. Wing & Co., belting, C. H.	12 00
5993	Peninsular Elec. Light Co., elec. lgt. apparatus	166 40
5994	Powers Regulator Co., apparatus	12 00
5995	Workmen's pay roll, labor	17 88
6075	Caldwell F. & F. Co., estimate, Palmer	1,000 00
6077	S. J. Brown, lots 9 to 16, inclusive, Riddle's sub. lots 3 and 4, Crane & Wesson's Lab. Farm	7,000 00
5089	Workmen's pay roll, labor	7 00
5090	F. H. Goddard, estimate, Pingree	5,355 85
5091	Robt. Hutton & Co., estimate, Owen	500 00
5092	H. A. Otto, estimate, Owen	242 00
5093	H. A. Otto, estimate, Palmer	180 20
5094	U. Armstrong & Co., estimate, Palmer	1,680 45
5095	Davis S. & W. S. Co., strips, Campbell	160 50
5096	Raymond & Barcy, electric bell system, Gillies	60 50
5097	Field & Hinchman, plans and spec's., Franklin	13 52
5098	Workmen's pay roll, labor	9 00
	MAINTENANCE FUND.	
5860	Boydell Bros. Co., painters' supplies	42 25
5861	Schroder Paint & Glass Co., painters' supplies	6 50
5862	The Park & McKay Co., fittings	54 27
5863	Leon B. DeGalan, lumber	17 75
5864	The T. B. Rayl Co., hardware	3 51
5865	Stardart Bros., hardware	55 09
5866	H. D. Edwards & Co., hardware	22 88
5867	Fisher Elec. Works, 1 pulley, C. H.	11 25
5868	G. J. Sexauer & Son, repairing furnaces	38 70
5869	Russell W. & F. Co., repairing furnaces	63 46
5870	Co-operative Foundry Co., repairing furnaces	46 45
5871	DeCroupet Iron Works, blacksmithing	4 85
5872	Murphy Iron Works, repairing boiler	11 46
5873	Henry B. Lewis, repairpairing boiler	4 00
5874	Central Boiler Works, repairing boiler	23 17
5875	A. J. Marshall, repairing boiler	5 25
5876	The C. H. Little Co., sand	12 70
5877	Johnson Elec. Serv. Co., repairing pump	15 85
5878	Eberts Bros., repairing roof	41 85
5879	Robt. Hutton & Co., repairing roof	6 60
5880	Seidler-Miner Elec. Co., repairing lights	6 12
5881	Void, not used.	
5882	Geo. Brown, Secretary, sundry bills	23 72
5883	Janitors' pay roll, salaries Feb. 1-15 inclusive	3,333 41
5884	J. G. Hoffman, coal	2,153 90
5885	C. C. Chadwick, weighing coal	59 64

5886	J. & T. Hurley, kindling.	20 48
5887	Geo. C. Wetherbee & Co., janitors' supplies.....	41 29
5888	J. T. Wing & Co., janitors' supplies.....	123 10
5889	D. S. Phelps, janitors' supplies	15 42
5890	Spater Bros., janitors' supplies	5 00
5891	The T. B. Rayl Co., janitors' supplies.....	29 00
5892	C. H. Werner & Sons Co., janitors' supplies.....	6 30
5893	Standart Bros., janitors' supplies	25 22
5894	H. C. Weber & Co., janitors' supplies.....	31 00
5895	Republic Oil Co., janitors' supplies.....	15 38
5896	Jas. Allen, janitors' supplies	7 80
5897	De Man Bros., janitors' supplies	11 62
5898	Gnau & Reutter, janitors' supplies	9 75
5899	W. F. Moore Printing Co., printing.....	10 90
5900	Calvert Lithograph Co., office stationery.....	42 00
5901	Richmond & Backus Co., office stationery.....	26 40
5902	R. J. Sullivan & Co., rugs	51 93
5903	H. D. Edwards & Co., chair tips.....	25 20
5904	Hudson & Symington, furniture	5 00
5905	The Edison Illuminating Co., motorC. and electric light.....	26 91
5906	Peninsular Electric Light Co., motor C. and electric light.....	35 21
5907	Martin Maier & Co., 1 leather case.....	4 00
5908	Jacob Beck & Son, feed.	12 75
5909	Grinnell Bros., piano rent, January	198 75
5910	Geo. Brown, Secretary, sundry bills.....	41 56
5911	Werner School Book Co., books	2,669 76
5912	Maynard, Merrill & Co., books	100 00
5913	Macauley Bros., books...	155 46
5914	Library Bureau, books...	16 88
5915	The Detroit News Co., books, school sup., etc.	205 70
5916	Wm. Cornehl & Sons, rebinding books.....	38 48
5917	Gregory, Mayer & Thom Co., school supplies...	45 00
5918	C. F. Zielke Co., school supplies	75 00
5919	Richmond & Backus Co., school supplies.....	135 92
5920	Detroit Postoffice., school supplies	106 00
5921	The Ohio Pottery Co., drawing supplies.....	62 41
5922	Geo. A. Childs, atlases..	70 00
5923	Rand, McNally & Co., maps	21 00
5924	Gebhard Paper Co., kindergarten supplies.....	25 50
5925	Hugh Connolly, kindergarten supplies.....	5 50
5926	Wm. F. Moore Priting Co., printing.....	15 70
5927	Raynor & Taylor, priting	26 00
5928	Griswold Press, printing.	9 00
5929	Calvert Lithograph Co., printing	15 20
5930	Friesema Bros. Printing Co., printing.....	42 24

5931	Jas. H. Stone & Co., printing programs.....	68 50
5932	Fletcher Hardware Co., M. T. supplies.....	12 35
5933	Gnau & Reutter, M. T. supplies	45 00
5934	Newcomb, Endicott & & Co., M. T. supplies..	4 39
5935	John Kuhfeldt, M. T. supplies	8 12
5936	L. F. Meyerseick, M. T. supplies	3 01
5937	G. H. Church, M. T. supplies	15 63
5938	Mamer & Klatt, M. T. supplies	5 31
5939	R. E. Wendell, M. T. supplies	6 04
5940	Detroit City Gas Co., gas	26 00
5941	R. R. Booker, subscriptions	8 00
5942	Emma A. Rice, mimeograph work.....	16 00
5943	Mabel L. Iee, mimeograph work.....	14 00
5944	Geo. Brown, Secretary, grad. exercises, C. H..	171 55
5945	Geo. Brown, Secretary, grad. exercises, E. H...	140 83
5946	Geo. Brown, Secretary, grad. exercises, W. H..	125 73
5947	Geo. Brown, Secretary, science supplies.....	37 73
5948	Geo. Brown, Secretary, sundry bills.....	67 66
5966	Peninsular Savings Bank, Agts., rent shops, Feb.	50 00
5967	Arion Singing Society, rent, Ungraded, Feb...	50 00
5968	City & Suburban Homes Co., rent, Tilden ave., Feb.	25 00
5969	Workmen's pay roll, labor	251 13
5970	Janitors' pay roll, salaries Feb. 16-28 inc....	3,333 41
5971	Jules G. Hoffman, coal...	1,632 77
5972	C. C. Chadwick, weighing coal	47 22
5973	Detroit City Gas Co., gas	30 58
5974	The Edison Illuminating Co., electric light.....	16 29
5975	Loose Clip Copy Holder Co., 1 holder.....	2 50
5976	Workmen's pay roll, labor	157 87
5996	Boydell Bros. Co., painters' supplies.....	45 85
5997	Schroeder Paint & Glass Co., painters' supplies.	9 40
5998	The Parke & McKay Co., fittings	13 64
5999	Fisher Elec. Co., 1 pulley, C. H.....	11 25
6000	C. W. Restrick, lumber..	51 69
6001	Chas. W. Kotcher, lumber	45 72
6002	Standart Bros., hardware	3 34
6003	H. H. Dickinson, hardware	5 63
6004	Buhl Sons & Co., hardware	12 67
6005	The Huetteman & Cramer Co., repairing engine	6 50
6006	Russell Wheel & Foundry Co., repairing furnaces	60 00
6007	G. J. Sexauer & Co. repairing furnaces.....	4 21
6008	A. J. Marshall, repairing furnaces	15 89
6009	Central Boiler Works, repairing boilers.....	17 17
6010	Edison Illuminating Co., electric lamps.....	3 60

6011	J. H. Laichinger, repairing lights	9 70
6012	F. H. Blackman & Co., elevator ins., C. H.	60 00
6013	DeCroupet Iron Works, blacksmithing	8 45
6014	Geo. Brown, Secretary, sundry bills	17 38
6015	Workmen's pay roll labor	130 49
6016	Janitors' pay roll, salaries March 1-15 inc.	3,351 91
6017	J. G. Hoffman, coal	3,518 86
6018	C. C. Chadwick, weighing coal	105 09
6019	J. Calvert's Sons, coal	94 86
6020	W. T. Bowen, wood	16 75
6021	J. & T. Hurley, kindling	16 38
6022	A. Posselius & Co., Ltd., furniture	5 00
6023	Murphy Chair Co., furniture	5 22
6024	R. J. Sullivan & Co., 1 rug	10 00
6025	Republic Oil Co., janitors' supplies	16 13
6026	Geo. C. Wetherbee & Co., janitors' supplies	53 98
6027	H. C. Weber & Co., janitors' supplies	26 75
6028	Spater Bros., janitors' supplies	5 75
6029	Grunow & Patterson, janitors' supplies	22 82
6030	H. D. Edwards & Co., janitors' supplies	15 43
6031	Standart Bros., janitors' supplies	19 16
6032	Farrand, Williams & Clark, janitors' supplies	3 40
6033	McWilliams & Moore, janitors' supplies	8 00
6034	Beecher, Peck & Lewis, janitors' supplies	8 50
6035	J. T. Wing & Co., janitors' supplies	71 02
6036	Grinnell Bros., piano rent	202 65
6037	The Edison Illuminating Co., electric light	14 45
6038	Peninsular Electric Lighting Co., electric light	53 74
6039	Michigan Stamp & Stencil Co., office supplies	3 80
6040	W. F. Moore Printing Co., printing	52 70
6041	Union Trust Co., rental safety box, 1 year	4 00
6042	Library Bureau, 1 index guide, Secretary	9 50
6043	J. Gobler & Bro., repairing harness	3 70
6044	Love & McCoal, horseshoeing	5 00
6045	C. M. Hayes & Co., photos of buildings	12 00
6046	C. R. Doyle, laundry work	3 00
6047	Geo. Brown, Secretary, sundry bills	21 06
6048	The Detroit News Co., books	355 00
6049	Thos. R. Shewell & Co., books	27 00
6050	D. C. Heath & Co., books	200 00
6051	Maynard, Merrill & Co., books	310 65
6052	Eaton & Mains, books	102 81
6053	J. V. Sheehan & Co., books	21 09
6054	A. I. Woodbury & Co., Co., transparent paper	15 62
6055	The Richmond & Backus Co., school stationery and supplies	137 00

6056	Harris Paper Co., school stationery and supplies	10 25
6057	C. F. Zielke Co., school supplies	58 57
6058	Gregory, Mayer & Thom, school supplies	15 00
6059	C. F. Zielke Co., school supplies	10 35
6060	Rand, McNally & Co., school supplies	21 50
6061	G. S. Gardiner & Co., school supplies	100 00
6062	E. B. Silliman, kindergarten supplies	4 00
6063	Jenness & McCurdy, kindergarten supplies	3 16
6064	Friesema Bros.' Printing Co., printing	48 99
6065	Raynor & Taylor, printing	13 50
6066	J. H. Stone & Co., printing	99 33
6067	Calvert Lithograph Co., printing	3 00
6068	J. A. Van Arman, cooking supplies	3 53
6069	L. Vorofer, cooking supsupplies	4 28
6070	Robt. Barrie, cooking supplies	7 16
6071	John Kuhfeldt, cooking supplies	3 81
6072	J. Knight & Son, cooking supplies	5 63
6073	G. H. Church, cooking supplies	10 64
6074	A. Krolik & Co., M. T. supplies	17 71
6075	The T. B. Rayl Co., M. T. supplies	12 00
6076	Wm. H. Elliott Co., M. T. supplies	11 25
6077	Grunow & Patterson, M. T. supplies	6 01
6078	Paige & Chope Co., M. T. supplies	37 10
6079	Detroit Lumber Co., M. T. supplies	168 58
6080	Emma A. Rice, mimeograph work	16 00
6081	E. M. Elliott, piano accom., P. C	14 00
6082	Geo. Brown, Secretary, M. T. supplies	15 29
6083	Geo. Brown, Secretary, science supplies	51 13
6084	Geo. Brown, Secretary, sundry bills	58 44
6088	Workmen's pay roll, labor	198 72
6099	Hermann Mayer, slate blackboards, Norveli	246 10
6100	Field & Hinchman, service storage battery reps, C. H	3 00
6101	Caldwell F. & F. Co., repairing furnaces	243 09
6102	C. C. Wormer Machine Co., repairing boilers	4 53
6103	C. M. Burton, list directors City Sav. Bank	12 00
6104	Arion Singing Society, rent Ungraded, March	50 00
6105	City & Suburban Homes Co., rent Tilden An., March	25 00
6106	Pen. Sav. Bank, Agts., rent shops, March	50 00
5107	H. George & Son, moulding	143 75
6108	Workmen's pay roll, labor	220 15
6109	J. G. Hoffman, coal	3,504 66
6110	C. C. Chadwick, weighing coal	100 28

6111	J. A. Maledon, tuning and repairing pianos	33 30
6112	Harris Paper Co., janitors' supplies	13 00
6113	Edison Illuminating Co., electric light, etc.....	31 82
6114	Detroit City Gas Co., gas.	20 74
6115	Janitors' pay roll, salaries Mar. 16 to 31 inc.	3,252 91
6116	Macauley Bros., books and school supplies....	133 66
6117	Werner School Book Co., books	160 00
6118	The Morse Co., books....	474 50
6119	Macauley Bros., books, indigent pupils	43 69
6120	J. V. Sheehan & Co., books	95 03
6121	Macauley Bros., books...	100 93
6122	Wm. Cornehl & Son., rebinding books.....	33 18
6123	Newcomb & Endicott Co., carpet remnants.....	8 00
6124	Beck Duplicator Co., 1 duplicator	5 00
6125	Fletcher Hardware Co., science supplies.....	11 37
6126	R. E. Wendell, cooking supplies	3 65
6127	Robt. Barrie & Son, cooking supplies.....	12 40
6128	Detroit City Gas Co., gas.	20 48
6129	A. D. T. Co., messenger service	4 25
6130	Officers' and employes' pay roll, March salaries	1,429 98

TEACHERS' SALARY FUND.

6086	Teachers' pay roll, March salaries	72,449 50

Ordered received and printed in the proceedings.

From the Mayor.

To the Board of Education:

April 5, 1902.

Gentlemen:—I herewith return, without approval, the resolution of your honorable body, adopted at the last session, awarding a contract to Howie Roofing Company.

It appears that there was a lower proposal for doing the work, and no sufficient reason is assigned, so far as the proceedings show, for awarding the contract to a higher, rather than the lowest bidder—the lowest bidders claiming to be fully equipped to do the work. For this reason I return without approval the action herein above referred to.

Respectfully submitted,

WILLIAM C. MAYBURY.
Mayor.

Ordered received and printed in the proceedings.

Inspector Marr moved to reconsider the vote whereby the contract for roofing the McKinley School was awarded to The Howie Roofing Co.

Carried.

Inspector Marr moved that that portion of the report be referred back to the committee.

Carried.

From the Board of Health.

Detroit, Mich., April 10, 1902.

To the Board of Education:

Gentlemen:—Enclosed you will find copies of a report of Mr. Raymond, Sanitary Engineer, and Mr. Tibbals, Chemist, of the Board of Health, on the work done by them on the examination of the air

in a number of the public school buildings of this city, together with a tabulated report of the results. I have been instructed by the Board of Health to submit these reports to your honorable body, together with a summary by Mr. Raymond (dated April 7th), showing a list of schools in which the air was found to be unusually bad. It is the opinion of the Board of Health that these schools need immediate attention, and the reports are therefore hanued to you for your careful consideration and prompt action.

Most respectfully,

GUY L. KIEFER,
Health Officer.

Communication and reports ordered received and printed in the proceedings.

The following is the report referred to:

Guy L. Kiefer, M. D., Health Officer:

DEAR SIR:—Below is a list copied from the accompanying tables, of those rooms in which the carbon dioxide was in excess of 9 parts in 10,000 and the volume of fresh air being delivered was also below standard:

Bellefontaine.	1st floor.....	East room
Nichols.....	2nd floor.	Rooms B and C
Wilkins.....	1st floor.....	Room E
Wilkins.....	2nd floor.....	Room C
Jackson.....	1st floor.....	Room E
Cass.....	2nd floor..	Rooms M and N
Cass.....	3rd floor..	Recitation room adjoining room A
Hibbard.....	Practically no ventilation.	
Truant.....	Practically no ventilation.	

In all of the schools, with only one or two exceptions, the poorest results were obtained where the Smead System was in operation, and with the exception of the Cass, was much lower than in the fan schools.

Respectfully,

W. I. TIBBALS,
Chemist.

A. B. RAYMOND,
Sanitary Engineer.

Detroit, March 12, 1902.

Guy L. Kiefer, M. D., Health Officer:

DEAR SIR:—Accompanying the sheet showing in tabulated form the results of our investigations to determine the degree and efficiency of the ventilation in our public schools, a short statement of the construction of the ventilating systems and their operation will greatly assist a correct interpretation of the sheets.

There are two systems of ventilation, the gravity, or ventilation by hot air furnaces, and the mechanical, or forced ventilation by fans. In both there are several methods of construction to deliver and withdraw the air from the rooms and building.

In schools ventilated by hot air furnaces there are several different makers and in the column denoting system of ventilation, the name of the maker is given. In the schools visited we found only two of these, the Smead and Acme, but a description of these two will cover all the others.

The Smead System delivers the fresh air from a flue terminating at floor level, in the wall opposite that of the largest glass exposure, and the vents for its withdrawal are at floor level opposite the inlet, one under each window, connecting into one main vent in basement, in which

a small heater is placed to create an out draft from the rooms. This construction does not give a good diffusion of the incoming fresh air throughout the room, as the hot air on entering ascends to the ceiling and is drawn across the room, but a large percentage passes over the heads of the pupils and is withdrawn by the vents as soon as it reaches the opposite side, without their having received the benefit from it.

Other furnaces deliver the air either at floor level or near the ceiling, and the vents for its withdrawal are located by the side and under the inlet, so that the air has to make a complete circuit of the room before escaping. In rooms with this construction the best results are shown. Another method for withdrawing the air is to place the vent in the ceiling of the cloak rooms, opening into the school room. There are two doors to each cloak room, making four in number, and the bottoms of these doors are six inches above the level of the floor to allow the air to pass under them and then out through vent in ceiling. This economizes the waste air to heat the cloak rooms but from a sanitary point is objectionable. In a few of the older fan schools the vents seem to have been placed at the easiest point to bring them in without thought as to their effect upon the circulation of the air in the room. In all of the furnace-heated schools the degree of ventilation is constantly varying from many causes. The volume depends upon the temperature of the incoming air, and the hotter it is, the higher velocity and flow. When it is very hot, and during mild weather, the rooms become over heated and the temperature is reduced by letting in cold air or shutting off the flow entirely. There may be a good flow at one period and none at another. The flows given are therefore only correct for the time they were taken. As an example, see Normal School, Room O, on the first floor. I was taking a reading as the children were coming in for the afternoon sesion and the velocity of the incoming air was five feet per second, as the temperature of the room was then 80, the teacher turned in cold air with the warm, and the velocity at once fell to three feet per second. The teachers are continually manipulating the dampers in the flues, in order to equalize temperatures. Again the atmospheric pressure varies in the different rooms according to the direction of the wind and the volume of flow varies correspondingly, and is not uniform from this cause. This is also true of the fan schools, but not to as great an extent.

In the mechanical systems of ventilation, the incoming fresh air is delivered near the ceiling from the inside wall opposite the largest glass exposure, and the vents for its witndrawal are on the same side and under the inlet at floor level. In some schools the air is withdrawn through the cloak rooms, as has been described.

In the Eastern and Western High and in the Gillies the fresh air is drawn from the top of the building to secure a pure supply. In many of the old schools the intake opens upon alleys, which are anything but sanitary on account of adjoining out-houses and garbage.

In a fan system the incoming fresh air

is drawn over a tempering coil on its way to the fan, from whence it is forced to the various rooms after having passed over a series of coils arranged in sections so that one or all may be heated to bring the air to the required temperature, as the degree of outside cold necessitates, maintaining a uniform flow so far as possible. Inside temperatures are automatically regulated by thermostat connections to admit cool air with the warm as needed. In the Eastern High there are three 120 inch fans to deliver the air, and two to exhaust it, run by electricity. At the Central High the fans are run by steam.

These schools show the best results, due to a perfecting of the ventilating plants.

The volumes of flow as given in the tables, were obtained by computations from measurements of the air flues and anemometer readings of the air velocities. In regard to the humidity test, I could find no data to guide me in this work, and I have given the humidities as found by using a swing psychrometer and computations from the psychrometrical tables of the U. S. Weather Bureau. Humidities are much greater outside than inside, and the higher degrees of saturation are during warm weather. The higher the temperature outside, the more nearly do they approach full saturation. In heated rooms, just the reverse is found, from a drying of the air as it comes over the heated chamber of a furnace, or steam coil, and the higher the temperature of an inside room, the lower the humidity, unless moisture is being supplied from water pans. Many of our observations were taken during zero temperature when humidities are low. As illustration note the following examples taken from the sheets:

School.	Temperature.	Humidity.	Place of Test.
Wilkins	78	6	Outside zero
Clinton	41	65	Outside air.
"	66	25	Upper hall.
"	71	26	Lower hall.
"	70	28	School room.
Scripps	49	64	Outside air.
"	65	42	Lower hall.
"	68½	38	Upper hall.
"	71	39	School room.
"	74	37	" "

As the air in the halls is always purer than that of the rooms, in some instances their humidity was taken for a comparison. When this is done, allowance must be made for the difference in temperatures of the halls and rooms. The rooms being warmer, their humidities should be lower if the air was equally pure. In this way humidities are a test of how well the air is being changed and the moisture thrown off from the lungs is being removed.

One of the largest problems to solve in order to secure good ventilation is to cause a uniform and perfect diffusion of the fresh air in all portions of the room, with a uniform flow and temperature, irrespective of outside temperatures and weather conditions. Also to control the irregular flow due to the different temperaments of different teachers and engineers who control the operation of the ventilating system. How well these difficulties have been met and overcome is shown in the results obtained in our latest schools, the fine showing of which is due to the work of the consulting engineers of the Board of Education, to

whom credit should be given. Nevertheless, our observations have shown where some improvements are still needed. Experience has demonstrated that the air of a room should not be changed oftener than six times per hour, if the change taking place is to be unnoticeable. With 1,800 cubic feet of fresh air per hour per occupant as a minimum flow for standard ventilation, and a change of six times per hour as a limit for flow, 300 cubic feet of air space per occupant is required. With the exception of our high schools it will be seen that the air space rarely exceeds 200 cubic feet per scholar. In consequence, to maintain the required flow, we find high velocities and an overheating of the rooms in some schools during the mild weather of spring and fall. As a result we found ventilation was shut off, to prevent the rooms becoming too oppressive.

While we were taking observations in the Scripps School last Monday afternoon, the engineer shut off the ventilation in the middle of the session, and as the day was a mild one the fact was not known to the teachers. A test made for carbon dioxide ten minutes later gave 9.1, which was a bad showing. On informing the principal, the air was turned on again and 20 minutes later another test showed the carbon dioxide had fallen to 6.9.

If attachment could be made to the ventilating flue, so as to show to the teacher at a glance how much air was being delivered at any moment, such conditions would not be as liable to happen and such an attachment would also be of help to a good engineer, as it would enable him to favor rooms where for any cause there was a deficiency of flow shown.

This is setting the ideal high, and the obstacle in the way of obtaining such work is the cost of installation. In conclusion it will be seen from the sheets, the schools with the Smead System do not make as good a showing as the others, the reasons for which have been stated.

To illustrate the interpretation of the sheets, a few examples are taken from them, to assist in forming a correct judgment from the figures given:

School.	System.	Flow per seat in cubic feet.	Carbon Dioxide. Room.	Hall.
Bellefontaine	Smead	733 to 1200	6.4 to 9.1	4.9
Nichols	"	624 " 1000	6.4 " 9.1	4.9
Wilkins	"	400 " 600	6.4 " 10.3	4.4
Everett	"	750 " 1100	6.6 " 8.2	5.9
Brownson	"	1200	6.1	
"	Acme	2100	5.0	
Ferry	"	1200 " 2200	5.9 " 6.4	4.7
"	Smead	750 " 1100	6.6 " 8.7	4.7
Johnston	Fan	2000 " 2600	4.7 " 5.8	4.3
Houghton	"	1400 " 2000	6.6 " 6.9	5.2
Clinton	"	1200 " 1700	6.4 " 7.7	4.7
Irving	"	1200 " 2000	5.2 " 7.9	5.2
Cass	"	875 " 1300	6.9 " 9.1	4.4

In regard to the amount of carbon dioxide, the age of the pupils, the number present in the room, the amount of air coming in from the windows and the manner in which the air is diffused in the room, must all be considered in forming a correct opinion from this item, but in a general way it is a correct index of the efficiency of the ventilation in each school, and corresponds to some extent to the volume of flow as given.

Respectfully,

A. B. RAYMOND.

The Board of Health.

Chemist's Office,

Detroit, Mich., March 10, 1902.

Guy L. Kiefer, M. D., Health Officer:

DEAR SIR:—I beg to submit the following explanation, in connection with the accompanying tabulated statement, giving results of the examinations which Mr. Raymond and I have made of the air in 23 of our public schools.

The determination of carbon dioxide is the best means we have of ascertaining the actual condition of the air in the school room, not because the carbon dioxide is the dangerous part of respired air, but because the quantity exhaled is believed to be directly proportional to the amount of certain poisonous substances of an unknown nature, given off in the breath, and consequently is a comparative measure of these substances. It follows, therefore, that the value of a carbon dioxide estimation in determining the purity of the air depends upon the source of that substance. A high carbon dioxide, for instance, found at night in a room lighted by gas or a lamp, has little significance, while a like result obtained during the day in the school room shows conclusively that the air is bad and the ventilation inefficient, for in the first case the carbon dioxide is produced by the burning kerosene oil or gas, and in the second, it comes from the breath.

Authorities differ somewhat as to the quantity of carbon dioxide admissable in a school room, but most of the best sanitarians now require that it shall not exceed 7 parts in 10,000 parts of air. Prof. G. W. Fitz, of Harvard University, makes in part the following classification: Good, below 7 parts in 10,000; fair, from 7 to 9 in 10,000; bad, above 9 in 10,000. In the acccompanying table of results, I have classed all below 7 in 10.000 as good; those between 7 and 9 passable; and any above 9 as bad. As a rule from two to four tests were made in each room, in most instances at different points. The results given in the table are those obtained at or near the middle of the rooms.

It will be observed that in general the amount of carbon dioxide found was concordant with the volume of fresh air per pupil, which Mr. Raymond found was being supplied, that is, in rooms receiving large volumes of air, small quantities of carbon dioxide were obtained, and "vice versa." It is not to be wondered at, however, that in some cases these results do not agree perfectly, when we consider the numerous conditions and factors which may affect them. The volume of air is calculated from results obtained by means of the anemometer at the fresh air inlet, and does not include the air from open or loose windows and doors, nor does it take any account of the cir-

culation or diffusion of the air in the room, all of which have an influence upon the quantity of carbon dioxide found, which is also affected by the going and coming of the scholars, the length of time they have been in the room when the test is made, the cubic air space per pupil, number and size of the pupils and by the fact that the flow of fresh air is changed from time to time, by or at the request of the teacher, in her efforts to regulate the temperature of her room. It is to be remembered, therefore, that the carbon dioxide determination shows us the actual condition of the air in the room at the time the test is made, and it does not follow that the same results would be obtained in the same room at another time, unless all the conditions were the same. Consequently the rating in the table, of the different rooms, as good, passable or bad, according to the carbon dioxide found, applies only to the time of my visit, and might be changed were other tests to be made at different times.

I desire in conclusion simply to call attention to the excellent showing made by the Gillies and Campau, which are two of our newest graded schools. It will be noticed that uniformly good results were obtained in all the rooms visited in these schools. The same is true of the Eastern and Central High Schools, although it is well to mention the fact that here, the conditions were different from those found in the graded schools. In the high schools, the scholars are continually going from room to room, and very few were present in most of the rooms when the tests were made, as may be seen by referring to the table.

Very respectfully,

W. I. TIBBALS.

From the Superintendent.

Detroit, April 7, 1902.

To the Board of Education:

GENTLEMEN:—The Detroit Teachers' Association requests that it be granted permission to use the auditorium of the Central High School the evening of April 18. The Association proposes to give on this date a stereopticon lecture on Alaska to which are invited the teachers and their friends and the pupils of the A 8th classes in the various schools.

Very respectfully,

WM. AVERY BRUSH,
Chairman Executive Committee.

Inspector Love was excused.

Inspector Marr moved to suspend the rules for the purpose of rescinding the action of the Board in granting the use of the auditorium in the Central High School to the Detroit Branch of the Association of Collegiate Alumnae on Friday, April 18, 1902.

Carried.

Yeas—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Marr, Price, Sherrill, Smith, Todenbier, Vergouw and the President—12.

Nays—None.

Inspector Marr moved to reconsider the vote granting use of the auditorium in the Central High School.

Carried.

Inspector Marr moved that the matter lie on the table.

Carried.

Inspector Marr moved that the Detroit Teachers' Association be granted the use

of the auditorium in the Central High School on Friday, April 18, 1902.

Carried.

From the Superintendent.

Submitting the request of the Detroit Normal School Alumni Association for the use of the Central High School auditorium for "An Art Entertainment, on or about May 15."

Granted.

Submitting the request of the Wayne County Teachers' Association for a meeting in the auditorium of the Western High School on the evenings of May 1, 2 and 3.

Granted.

From the Superintendent.

To the Board of Education:

I respectfully report the following assignment: Miss Lucy C. Mullett, to the Williams School.

Respectfully submitted,

W. O. MARTINDALE,
Superintendent.

Ordered received and printed in the proceedings.

From the Supervisor.

Detroit, Mich., April 10, 1902.

GENTLEMEN:—I respectfully report that the site acquired by your honorable body for the erection of the new McKinley School has been surveyed; that the earth for the foundation of same has been thoroughly tested and found to be a good solid bottom of clay.

Respectfully submitted,

W. H. SAVORY,
Supervisor.

Ordered received and printed in the proceedings.

REPORTS OF COMMITTEES.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend the granting of the following leaves of absence: Charlotte A. Moran, Louise M. Morley, Alice Gillet, Estelle Holmes, all until September, 1902.

Your Committee further recommends the appointments of Grace Hammond and Louise M. Barber, Kindergarten assistants at schedule rate of salary.

Respectfully submitted,

LOUIS GOLDBERG,
PETER GUENTHER.

Adopted.

Yeas—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Marr, Price, Sherrill, Smith, Todenbier, Vergouw and the President—12.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the purchase of one set of political maps for the Washington Normal School.

Respectfully submitted,

MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Marr,

Price, Sherrill, Smith, Todenbier, Vergouw and the President—13.

Nays—None.

Inspector Bennett entered and took his seat.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend an appropriation of $200 for the purchase of kindergarten supplies for the opening of a kindergarten in the Palmer School, this purchase to be made upon proposals already received by the Secretary for previous supplies of like character. The above purchase to be made under the direction of the Secretary.

Respectfully submitted,

MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Marr, Price, Sherrill, Smith, Todenbier, Vergouw and the President—13.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee has examined and approved the following accounts, and their payment is recommended:

MAINTENANCE FUND.

Maynard, Merrill & Co., bks.	$ 38.50
Morse Company, bks.	12.00
D. C. Heath & Co., bks.	24.00
William Cornehl, binding books	41.70
Sheehan & Co., ref. bks.	18.17
Macauley Bros., books and sups.	423.94
Detroit News Co., bks. and school supplies	601.05
Rand, McNally & Co., sch. sups.	13.33
The L. Black Co., sch. sups.	7.20
C. H. Congdon, sch. sups.	22.50
Gregory, Mayer & Thom Co., sch. sups.	15.00
Richmond & Backus Co., sch. staty. and sups.	33.72
American Book Co., sch. sups.	86.40
C. F. Zielke Co., sch. sups.	23.46
Pardridge & Blackwell, eraser remnants	4.14
Gebhard Paper Co., kgtn. sups.	10.37
G. H. Church, cooking sups.	11.58
Fletcher Hardware Co., M. T. sups.	151.20
Paige & Chope Co., M. T. sups.	5.50
A. Krolik & Co., M. T. sups.	49.41
Friesma Bros. Ptg. Co., ptg.	58.30
Calvert Lith. Co., ptg.	39.20
Raynor & Taylor, ptg.	13.25
J. H. Stone & Co., ptg.	76.92
Macauley Bros., bks. indigents	3.38
Mabel L. Lee, mimeo. work	9.50
Emma A. Rice, mimeo. work	16.00
George Brown, Secy., science sups.	142.86
George Brown, Secy., sundry sups.	37.60
Total	$1,990.18

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Marr, Price, Sherrill, Smith, Todenbier, Vergouw, and the President—13.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend the following appropriations, the same as have been usually granted for the same purposes: Science Fund—Washington Normal School, $20.00; Central High School, $200.00; Western High School, $200.00; Eastern High School, $200.00.

Magazines for Washington Normal School, $30.60.

Magazines for Western High School, $17.00.

The above sums are to be expended in the usual way under the direction of the Secretary.

Respectfully submitted,

MAURICE R. MARR.
JOHN F. W. VERGOUW.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Hely, Johnson, Lee, Marr, Price, Sherrill, Smith, Todenbier, Vergouw, and the President—12.

Nays—Inspector Guenther—1.

Finance.

To the Board of Education.

On Dec. 13, 1900, the question of the payment of the premium on the Secretary's bond came before the Board and it was decided by a vote of 13 to 3 that the Board should pay it. On March 18, 1901, a resolution was passed providing that all contractors and employes required to furnish bonds should pay the premium themselves.

The Committee on Rules took up this resolution when revising the rules and decided to eliminate that portion of it applying to employes, and the Board at its last special meeting adopted the report of the committee.

We therefore recommend that the Board pay the premium, $30.00, on the bond of the present Secretary.

Respectfully submitted,

MAURICE R. MARR.
HORACE G. SMITH.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Marr, Price, Sherrill, Smith, Todenbier, Vergouw, and the President—13.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The trees for the beautification of school grounds which were planted in 1901 were purchased on guarantee from W. W. Essig & Co. A number of the trees were not up to contract and died, although reasonable care was given them.

We recommend that the Secretary be authorized to require Essig & Co. to replace these trees.

Respectfully submitted,

WILLIAM J. LEE.
MAURICE R. MARR.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Real Estate and School Buildings.

To the Board of Education:

At the last meeting of this Board your committee recommended that the contract for the roofing of the McKinley

School be awarded to the Howie Roofing Co., at $2,156.00.

It was stated in the report that Bertling & Reusch were lower bidders by $10.00, but that the committee thought it better to give the contract to the Howie Roofing Co., not being entirely satisfied as to the capability of Bertling & Reusch to carry out the contract. Since that time Bertling & Reusch have satisfied this committee as to their reliability, and at our request the Mayor vetoed the award of the contract to the Howie Roofing Co.

We now recommend that the contract be awarded to Bertling & Reusch at $2,146.00.

Respectfully submitted,

WILLIAM J. LEE.
MAURICE R. MARR.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Marr, Price, Sherrill, Smith, Todenbier, Vergouw, and the President—13.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

BUILDING FUND.

John Whittaker & Co., est. Pingree	$2,267.80
John Hanley, est. Palmer Addition	200.00
Malcomson & Higginbotham, plans and specs., McKinley	693.02
Field & Hinchman, plans and specs., McKinley	124.20
Field & Hinchman, plans, specs. and supc. electric bells, Gillies.	8.00
Michigan Electric Co., final est., E. High	25.00

MAINTENANCE FUND.

Boydell Bros & Co., painters' sups.	$ 52.61
Park & McKay Co., fittings	50.60
Michigan Volksblatt Co., adv.	3.00
Detroit Journal Co., adv.	22.05
Detroit Free Press, adv.	18.51
Daily Abend Post, adv.	4.23
Evening News Assn., adv.	26.68
Russell Wheel & Foundry Co., furnace castings	36.37
C. W. Restrick, lumber	14.09
C. H. Little & Co., brick, etc.	17.36
Sexauer & Son, rep. furnaces, etc.	34.65
H. D. Edwards & Co., halyards	14.43
Herman Mayer, est. blackboards.	275.00
William E. Minster, clean'g snow, C. High	25.00
George Brown, Secy., sundry bills	11.33
Workmen's pay-roll, labor	162.93
Total	$4,087.46

Respectfully submitted,

WILLIAM J. LEE.
ALBERT HELY.
MAURICE R. MARR.
JNO. B. TODENBIER.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Marr, Price, Sherrill, Smith, Todenbier, Vergouw, and the President—13.

Nays—None.

Inspector Marr moved that the opening of the Palmer School be referred to the Committee on Real Estate and School Buildings.

Carried.

Supplies and Janitors.

To the Board of Education:

The following are absolutely needed for the Palmer School. We recommend that the Secretary be instructed to have the requisition filled at contract prices: 6 teachers' chairs; 1 rented piano for kindergarten; 1 gong for halls; 1 wheelbarrow for janitor.

Respectfully submitted,

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Marr, Price, Sherrill, Smith, Todenbier, Vergouw, and the President—13.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

BUILDING FUND.

Buffalo School Furn Co., school desks, etc., Palmer Add.	$ 925.90

MAINTENANCE FUND.

Janitors' pay-roll, salaries Apr. 1-15, inc.	$3,264.66
Water Commrs., water rates	871.96
J. T. Wing & Co., engs.' sups	70.79
Standart Bros., jans.' and engs.' sups.	6.01
The T. B. Rayl Co., jans.' sups	29.15
Glau & Reutter, jans.' sups	9.31
Detroit Soap Co., jans.' sups	3.00
Boydell Bros. Co., jans.' sups	3.00
Morgan, Puhl & Merris, jans.' sups.	26.25
Geo. C. Wetherbee & Co., jans.' sups.	106.85
Republic Oil Co., jans.' sups	8.63
McWilliams & Moore, jans.' sups.	43.45
Jules G. Hoffman, coal	648.25
J. Calvert's Sons, coal	72.54
C. C. Chadwick, weighing coal	21.24
J. & T. Hurley, kindling	24.57
Pen. Elec. Lgt. Co., elec. lgt	34.03
The H. J. Dean Co., repg. shades.	29.61
Richmond & Backus Co., office staty.	45.40
Raynor & Taylor, printing	13.00
Geo. W. Mattice, printing	8.75
Grinnell Bros., piano rent, March	206.00
C. M. Jennings, barn rent, 3 mos.	12.00
Jacob Beck & Son, Ltd., feed	13.65
Geo. Brown, Secy., sundry bills	55.50
Total	$5,653.50

Respectfully submitted,

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Marr, Price, Sherrill, Smith, Todenbier, Vergouw, and the President—13.

Nays—None.

The Board then adjourned.

GEORGE BROWN, *Secretary.* ED. F. MARSCHNER, *President.*

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, APRIL 24, 1902.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw and the President—15.

Absent—Inspectors Bennett, Shivers—2.

The minutes of the last regular meeting were approved as printed.

COMMUNICATIONS.

From the Secretary.

To the Board of Education:

I hereby certify that on the 14th day of April, 1901, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 10th day of April, 1901, creating any liability or debt or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,

GEO. BROWN,
Secretary.

Received and printed in the proceedings.

From the Secretary.

Submitting a communication from the Local Council of Women requesting the observance of Arbor Day by the school children.

From the Secretary.

Submitting the following resolution passed by the Detroit Federation of Women's Clubs:

Resolved, That the Detroit Federation of Women's Clubs endorses the action of the Board of Education in reconsidering the motion by which certain teachers

were recently to have been removed from the Central High School; and, further,

Resolved, That the Detroit Federation of Women's Clubs congratulates the Board of Education upon its retention of teachers who work for the best interests of the pupils.

Received and placed on file.

From the Board of Health.

The Board of Education, Detroit, Mich.:

Gentlemen—A special meeting of the Board of Health was held to-day to consider a communication from Health Officer Kiefer, a copy of which is as follows:

THE BOARD OF HEALTH.

Detroit, Mich., April 11th, 1902.

To the Honorable the Board of Health:

Gentlemen — During the past few months there has been a number of cases of measles, typhoid, diphtheria and scarlet fever in the vicinity of the Palmer School, which is located on Horton avenue, near Antoine street. At present there are 15 cases of scarlet fever in that immediate neighborhood. In looking for a possible source of this condition, the sewer which acts as a drain for the school was suspected. Today your Health Officer received information from Mr. George W. Meyers, architect, which verifies this suspicion. Accordingly Mr. Meyers and myself went to the City Engineer's office and found that the sewer in question is very unsanitary, it is not properly flushed and the fall is only 4-10 of a foot to 100 feet. With a length of nearly 1,000 feet, it will be seen that this sewer is nearly level. Mr. Moreland and one of his assistants, Mr. Dunn, have promised to have the matter remedied as soon as possible, probably next week. In the meantime I have ordered the school thoroughly disinfected. Mr. Raymond and myself have carefully considered this whole matter and we most respectfully recommend that your honorable Board order the Palmer School closed until the sewer in question has been put into a sanitary condition.

Respectfully submitted,

GUY L. KIEFER,
Health Officer."

After carefully considering the matters complained of, and satisfying themselves that the sanitary condition of the Palmer School in consequence of the condition of this sewer, is such as to require immediate attention, the Board of Health, upon motion duly adopted, decided to request your honorable body to cause the use of said school to be discontinued, and the same closed, until the Board of Health shall receive information from the Commissioner of Public Works, who is now investigating the sewer described, that the defects therein have been remedied, and the same put in a sanitary condition.

You will therefore please cause said school to be closed and its use wholly discontinued until notified by the Board of Health that the same is in a sanitary condition.

Yours very truly,

THE BOARD OF HEALTH,
By JOHN F. MCKINLEY,
Secretary.

Ordered received and printed in the proceedings.

April 19th, 1902.

Mr. George Brown, Secretary Board of Education:

Dear Sir—Enclosed you will find a copy

of report sent to this Department by the Department of Public Works. According to this report, the sewer in the rear of the Palmer School is in good condition, and consequently it will be proper for your Board to re-open the Palmer School as soon as you choose.

Yours truly,

GUY L. KIEFER,
Health Officer.

Department of Public Works, D. W. H. Moreland, Commissioner:

We, the undersigned, have carefully examined the lateral sewer bounded by Beaubien, Hastings, Horton and Custer, and find at the dead end of the sewer at Beaubien street three inches of sediment and three inches of water. At the line of Antoine street the sewer is perfectly clear, with a flow of three inches of water. We have also examined the outlet and find same in good condition. Dead end of sewer at line of Beaubien street 8 ft. 2 in. in depth; at line of Antoine street, sewer 8 ft. 6 in. in depth. Depth and grade of this sewer is sufficient to properly care for the territory above mentioned.

Respectfully submitted,

WILLIAM F. DAY,
JOHN PTACK,
PETER A. DUNN.

From the Superintendent.

To the Board of Education:

Upon order of the Board of Health, the Palmer School was closed Monday, April 14th, to Monday, April 21st, inclusive, after consulting with the President of the Board of Education and the Chairman of the Sanitation Committee. Herewith are submitted both communications of the Board of Health. After receiving the communication from the Board of Health, permitting the opening of the school, with Inspector Marr, I called upon Superintendent Day, of the Board of Public Works, who stated that the lateral sewer had sufficient fall and was absolutely clean and sanitary.

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

Ordered received and printed in the proceedings.

From the Superintendent.

To the Board of Education:

Your attention is respectfully called to the action of the Board of Estimates in cutting out from the teachers' salary fund $11,960.00, the amount allowed for new teachers for the current school year, and unused because the new buildings, the High School, the Pingree, the William McKinley, the John Owen Addition and the Palmer Addition, were not opened. The total amount asked by your honorable body was $741,570.00; the amount allowed after the cut $729,610.00. We will not be able to live within the latter amount unless you are allowed to use, as the Chairman of the Educational Committee on Estimates plans, the supposed balance of $11,960 in the defunct City Savings Bank.

As this action of the Board of Estimates seems final, your only course seems to be to follow the plan of the Chairman of the Educational Committee on Estimates, after securing the consent of the Mayor, who may look upon the $729,610.00 granted as limiting the teachers'

salary fund to that amount. I respectfully suggest that a committee be appointed to confer with the Mayor regarding a plan looking toward the solution of this question.

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

Ordered received and printed in the proceedings.

The President appointed a committee consisting of Inspectors Marr, Goldberg and Todenbier, with the President as Chairman, to call upon the Mayor and confer with him in regard to a solution of the question.

From the Superintendent.

Submitting the request of the principal of the Eastern High School for the use of the auditorium of that building for a recital by H. L. Southwick, of Boston, in aid of the gymnasium. Granted.

From the Supervisor.

To the Board of Education:

Gentlemen—On Tuesday, April 22 last, about 4:45 p. m., the roof of the Custer School caught fire, caused by burning shingles flying from a barn which was on fire in the immediate vicinity of said school, causing considerable damage to the building. I was notified by the agent of the Insurance Company who holds the insurance on said building to immediately remove the books, seats, piano, etc., from the school; this has been done.

The loss on said building is now ready for appraisal.

Respectfully submitted,

W. H. SAVORY,
Supervisor.

Received, printed in the proceedings and referred to the Finance Committee, with power to adjust the loss.

Inspector Todenbier moved that the Superintendent be given permission to issue permits to pupils of the Custer School District to attend the Lyster School.

Carried.

REPORT OF COMMITTEES.

Judiciary.

To the Board of Education:

In the matter of the claim of Gardner Shelley, amounting to $12.00, to recompense him for an overcoat and other articles alleged to have been stolen in the Central High School, the Corporation Counsel has advised us that this Board is not liable and we therefore recommend that the claim be denied.

Respectfully submitted,

ORRIN J. PRICE,
CHARLES E. LOVE.

Inspector Marr moved as an amendment that the claim be paid.

Carried.

Yeas—Inspectors Goldberg, Guenther, Johnson, Love, Marr, Newton, Smith and Vergouw—8.

Nays—Inspectors Gentsch, Hely, Lee, Price, Sherrill, Todenbier, and the President—7.

Judiciary.

To the Board of Education:

At a meeting of this committee, held April 21, a number of applications for free tuition were taken up. We have decided to recommend the denial of two of the applications, believing that ad-

vantage is being taken of this Board in the matter of free tuitions and that it is time for the Board to exercise a rigid inspection of such applications. It is a matter of considerable difficulty to arrive at a fair conclusion in such cases. In many instances, while there may be no legal adoption of the child in question, there is a practical adoption, the parents being too poor to bring up the child, and yet it is a great hardship that such children should be deprived of education.

In the cases last before us we find that there are good and sufficient reasons for granting free tuition in the following:

George Hemmelef, his son, Peter C., Columbian School

Mrs. Gehrke, her niece, Clara Kebeler, Franklin School.

Mrs. C. A. Pratt, her nephew, Ray Gardner, Bagley School.

We recommend that the following applications be denied:

Mrs. Curtis, her niece, Lois, Palmer School.

Mrs. Bakerwell, her son, Sidney, Gillies School.

Respectfully submitted,

ORRIN J. PRICE,
CHARLES E. LOVE,

Adopted.

Judiciary.

To the Board of Education :

In the matter of Jones vs. Cody. In this case Fred Cody, while Principal of the Webster School, in enforcing Rule 87, found himself the object of a law suit at the hands of J. C. Jones and his wife, Catherine Jones. At that time Mr. Cody expressed himself as willing to see the case as far as the Circuit Court at his own expense. The plaintiff carried the case through the Circuit Court and into the Supreme Court.

Arthur Webster, while Assistant Corporation Counsel, had charge of this case, and is, therefore, thoroughly familiar with all the circumstances. On the advice of P. J. M. Hally, the present Assistant Corporation Counsel, we recommend that Mr. Webster be retained for the continuance of this case, the total expense not to exceed $150.00.

Respectfully submitted,

ORRIN J. PRICE,
CHARLES E. LOVE.

Adopted.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President—15.

Text Book and Course of Study.

To the Board of Education :

Your committee has examined and approved the following accounts and their payment is recommended:

MAINTENANCE FUND.

Cornehl & Sons, binding books....	$ 44.15
Macauley Bros., Ref. books.....	11.88
F. B. Dickerson, P. M., postage...	106.00
Rand, McNally & Co., maps.....	52.50
E. M. Elliott, piano accom. P. C...	4.25
Detroit City Gas Co., gas.....	16.64
Geo. Brown, Sec'y, M. T. Sup....	16.77
Geo. Brown, Sec'y, Science sup....	80.91
Total	$333.10

Respectfully submitted.

MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER.

Adoped.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President —15.

Finance.

To the Board of Education :

In accordance with the action of the Board April 10, 1902, C. P. Page 422, directing that the premium on the bond of the Secretary be paid by the Board, we recommend that the bill of the Fidelity and Deposit Co., of Maryland, for $30.00 premium, from July 26, 1901, to July 26, 1902, be ordered paid.

Respectfully submitted,

MAURICE R. MARR,
L. C. NEWTON,
HORACE G. SMITH.

Adopted.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President —15.

Finance.

To the Board of Education :

Your committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

Officers' and Employes' Payroll.

W. C. Martindale, Supt.....$	333.33
Geo. Brown, Sec'y.....	208.33
Wm. H. Savory, Supv.....	166.66
H. L. Reeves, Chief Clerk, Sec'y	100.00
Wm. F. Grogan, bkkpr., Sec'y..	83.33
Mildred Goldberg, Sten., Sec'y..	70.00
A. C. Keene, Messenger, Sec'y..	25.00
Nellie B. Seitz, Clerk, Supt.....	83.33
Edward Nairin, Sten., Supt.....	50.00
Geo. Dumont, Clerk, Supv.....	100.00
Edgar Turner, Clerk, Bk. Rm....	100.00
Jacob Adams, Clerk, Sup. Dept..	60.00
Jas. H. Graham, Teamster.....	50.00
	$1,429.98

Respectfully submitted,

MAURICE R. MARR,
L. C. NEWTON,
HORACE G. SMITH.

Adopted.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President —15.

Supplies and Janitors.

To the Board of Education :

Your committee recommend that the Secretary be directed, in accordance with Rule 27, to advertise for proposals for supplying such furniture, fuel, janitors' supplies and miscellaneous articles as may be needed for the maintenance of the schools during the fiscal year commencing July 1, 1902. Proposals shall be deposited with the Secretary not later than 5 p. m., to be opened at 8 p. m., May 7, 1902, by this committee.

Respectfully submitted,

JOHN F. W. VERGOUW,
ALBERT HELY,
CHARLES E. LOVE,
O. J. PRICE,
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President —15.

Supplies and Janitors.

To the Board of Education:

The Chief Engineer of the Central High School reports that he will need about 125 tons of coal between now and the last day of the term, as coal is to be used in that building to the day of closing the school because of the elevators. He suggests that this coal be delivered at once so that he can mix it with the coal now in the bins and thus get better service from the latter.

We recommend that this be done and the Secretary be authorized to order the amount specified from the contractor, J. G. Hoffman.

Respectfully submitted,

JOHN F. W. VERGOUW,
O. J. PRICE,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY.

Adopted.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President —15.

Supplies and Janitors.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

Maintenance Fund.

Janitors' payroll, janitors' salary, April 16 to 30, inc.	$3,276.66
The Edison Ill. Co., motor C. and electric light	15.39
Detroit City Gas Co., gas	24.02
Jacob A. Maledon, tuning pianos	17.05

Respectfully submitted,

JOHN F. W. VERGOUW,
ALBERT HELY,
CHARLES E. LOVE,
O. J. PRICE,
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President —15.

Real Estate and School Buildings.

To the Board of Education:

We are in receipt of an order from the Caldwell Furnace Foundry Co., dated April 15, 1902, requesting the Board to pay to the Miller-Selden Electric Co., of Detroit, on account of the Caldwell Furnace Foundry Co., the amount of $740.00 for work done by the Miller-Selden Electric Co. for the Caldwell Furnace Foundry Co.

The electric work in that building having been approved by the Consulting Engineers, we recommend that the Secretary be authorized to pay the amount mentioned to the Miller-Selden Electric Co. and charge the same to the account of the Caldwell Furnace Foundry Co. We further recommend that the final estimate of the Caldwell Furnace Foundry Co., $1,797.00, be paid, both payments being subject to the approval of the Corporation Counsel.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JNO. B. TODENBIER,
LOUIS GOLDBERG,
ALBERT HELY,

Adopted.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President —15.

Real Estate and School Buildings.

To the Board of Education:

The erection of the Pingree School has progressed so far that it is advisable to insure it. We recommend that the Secretary be authorized to take out Builders' Risk insurance for three months, the amount to be $10,000.00, and the premium to be paid by the contractors.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JNO. B. TODENBIER,
LOUIS GOLDBERG,
ALBERT HELY.

Adopted.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President —15.

Real Estate and School Buildings.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

Building Fund.

F. H. Goddard, Est. Pingree	$4,328.20
U. Armstrong & Co., Fin. Est., Palmer Add.	1,115.35
Wm. S. Piggins, Fin. Est., Palmer Add.	133.00
H. A. Otto, Fin. Est., Palmer Add.	196.55
Jas. W. Partlan, Fin. Est., Palmer Add.	1,087.25
Caldwell F. & F. Co., Fin. Est., Palmer Add.	1,797 00
Jas. W. Partlan, Fin. Est., Craft	100.00
Davis Co., Strips, Palmer	120.00
Davis Co., Strips, C. H.	357.00
Workmen's payroll, labor	5.24

Maintenance Fund.

Detroit To-Day Co., Advertising	14.70
Arion Singing Soc., Rent Ungraded, April	50.00
Penin. Sav. Bank, Rent Shops, April	50.00
City & Sub. Homes Co., Rent Tilden An., April	25.00
Workmen's payroll, Labor	221.16
Caldwell F. & F. Co., Furnace Castings	27.45
Huetteman & Cramer Co., Repairs boilers	6.20
Geo. Brown, Sec'y, Sundry bills	14.06
Total	$9,648 16

Respectfully submitted,

WILLIAM J. LEE,
JNO. B. TODENBIER,
LOUIS GOLDBERG,
MAURICE R. MARR,
ALBERT HELY.

Adopted.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President —15.

Real Estate and School Buildings.

The Corporation Counsel has been unable to pass upon the contracts for the erection of the McKinley School, having been occupied with legal business in

Lansing. The contractors are asking for their certified checks, and we, therefore, recommend that in all cases where the contractor has deposited his bonds with the Secretary, the Secretary be authorized to return the check.

Respectfully submitted,

WILLIAM J. LEE,
MAURICE R. MARR,
JNO. B. TODENBIER,
ALBERT HELY,
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President —15.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully report that the next pay-day for teachers will occur before the next meeting of the Board.

The payroll will amount to about $71,-800.00, which is within the amount allowed by the Common Council. In order that this sum may be paid when it is due under the rules, your committee asks that the Secretary be authorized to draw his warrant, to be approved by the President, for the amount of the payroll for the current school month, when said payroll shall be properly certified by the Chairman of the Committee, providing amount of same shall not exceed $71,800.00.

Respectfully submitted,

LOUIS GOLDBERG,
PETER GUENTHER,
WILLIAM J. LEE,
G. P. JOHNSON,

Adopted.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President —15.

RESOLUTIONS.

By Inspector Marr:

Resolved, That the Common Council of the City of Detroit is hereby requested to place back in the estimates of the Board of Education for the ensuing year the various sums disallowed and cut out of the maintenance fund, by the Board of Estimates, the action of the Board of Estimates in this being without any warrant of law.

Adopted.

By Inspector Todenbier:

Resolved, That the Secretary, in conjunction with the Finance Committee, be requested to furnish to this Board an itemized statement of the condition of the various accounts relating to estimates and balance on hand, if any; overdrafts, if any, and the amounts allowed by the Board of Estimates for the ensuing year, dated after May 1.

Adopted.

By Inspector Johnson:

Resolved, That the Health Board be requested to look into the method of Prof. Thorpe for disease germs and ascertain its worth, without extra expense to the Board.

Carried.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President —15.

Inspector Todenbier moved that the Secretary be authorized to have certain sections of the Manual printed in such pamphlets as he may see fit.

Carried.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President —15.

Inspector Marr moved that the Secretary be instructed to request the Corporation Counsel to take up the matter of estimates for maintenance being passed upon by the Board of Estimates.

Carried.

Yeas—Inspectors Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President —15.

The Board then adjourned.

ED. F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Special Meeting.

DETROIT, MAY 5, 1902.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Gentsch, Hely, Johnson, Love, Newton, Sherrill, Smith, Vergouw and the President—9.

Absent — Inspectors Bennett, Goldberg, Guenther, Lee, Marr, Price, Shivers, and Todenbier—8.

The call for the meeting was as follows:

Detroit, Mich., May 2, 1902.

Mr. Geo. Brown, Sec'y., Board of Education:

Dear Sir:—You will please call a special meeting of the Board for Monday next, May 5, 1902, at 12:15 p. m , to take action upon the collection of the Board's funds in the City Savings Bank at the time of the failure of that institutioa.

You will please state in the call that very important matters have to come before the Board and the attendance of the members is urgently requested.

Very truly yours,

EDWARD F. MARSCHNER,
President.

Ordered received and printed in the proceedings.

The following resolution was offered by Inspector Smith:

Resolved, That the Corporation Counsel is hereby au horized to take any and all steps which in his judgment he may deem necessary or expedient to collect or assist in collecting the funds of this Board deposited by it with its then Treasurer at the City Savings Bank at the time the said bank ceased doing business, and every act, suit at

law, or proceeding heretofore started or hereafter to be started by the Corporation Counsel for this purpose is hereby ratified against Henry R. Andrews or any of the sureties upon the bond executed by them to this Board. And the Secretary of the Board of Education is hereby authorized to execute any paper presented to him by the said Corporation Counsel on behalf of the Board for the purposes aforesaid.

Adopted.

Yeas—Inspectors Gentsch, Hely, Johnson, Love, Newton, Sherrill, Smith, Vergouw and the President—9.

Nays—None.

The Board then adjourned.

ED. F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, MAY 8, 1902.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Goldberg, Guenther, Hely, Johnson, Lee Love, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—14.

Absent—Inspectors Bennett, Gentsch, Marr—3.

The minutes of the last regular meeting and the last special meeting were approved as printed.

From the Mayor.

May 3, 1902.

To the Board of Education, Detroit, Mich.

Gentlemen—I herewith return, without approval, the action of your honorable body directing the payment of the sum of $12 to Mr. Gardner Shelley, as a recompense for an overcoat and other articles alleged to have been stolen from the Central High School.

I note by report of your Committee the Corporation Counsel advises that the Board of Education is not liable, and the Committee recommended that the claim be denied. In view of the decision of the Corporation Counsel and the report of your Committee, I am of the opinion that this claim should not be paid, and therefore return the proceedings without approval.

Respectfully submitted,

WILLIAM C. MAYBURY,
Mayor.

Received and printed in the proceedings.

Inspector Love moved the vote be reconsidered whereby Mr. Gardner Shelley was ordered recompensed for overcoat alleged to have been stolen from the Central High School.

Carried.

Inspector Love moved the application be placed on file.

Adopted.

Yeas—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Love, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—14.

Nays—None.

From the Corporation Counsel.

May 8, 1902.

The Hon. the Board of Education.

Gentlemen—I herewith hand to you two petitions to the Common Council which it will be necessary for this Board to authorize its President and Secretary to sign, and also to authorize some one to secure the signature of some other property holders in the vicinity. These petitions are necessarily the first steps to be taken in order to have the Common Council direct the institution of proceedings to open the alley in connection with the Eastabrook School.

From the Corporation Counsel:

May 8, 1902.

The Board of Education:

I received this week a compilation prepared under the direction of the Superintendent of all the books purchased by this board since the Free Text Book Law went into effect. The report is a somewhat lengthy one and it will not be possible for me in the immediate future to hand in an opinion upon the result of the Board's action in purchasing these books over this period of years.

It may be that I may have to delay the matter until after the first of July. I speak of this matter so that the Board may understand that I am the cause of the delay. Very respectfully,

P. J. M. HALLY,
Assistant Corporation Counsel.

Ordered received and printed in the proceedings.

From the Common Council.

Clerk's Office, April 28, 1902.

Board of Education.

Sir—Your attention is respectfully called to the following action of the Common Council:

By Ald. Joy:

Whereas, the usage has largely obtained in the several Boards, Commissions and heads of departments of the City of Detroit to organize and conduct their business on lines that will require more money for the fiscal year than has been provided by the Common Council and Board of Estimates for the fiscal year, and when said moneys for any of the items estimated for has been expended, to still go on and contract bills and obligations for the City of Detroit to pay and then come to the Common Council and ask and expect the Common Council to provide the money to pay said bills, claiming that the bills were a legal obligation, when the charter clearly provides that no debts shall be contracted or obligation incurred when there is no money provided for the payment of the same (See Sec. 8, page 112, City Charter). In view of the conditions referred to above, be it

Resolved, That the several Boards, Commissions and heads of departments are hereby notified that before incurring any debt or obligation on the part of the City of Detroit for any moneys to be raised or provided to supplement any fund in excess of the moneys provided by the Common Council and the Board of Estimates, the said Boards, Commissions, or heads of departments shall make ap-

plication to the Common Council for the moneys that they think they may need before incurring any obligation for the City of Detroit beyond the moneys provided in the annual estimates. And be it further

Resolved, That a copy of this resolution be sent to every Board, Commission and to the heads of departments of the City of Detroit.

Adopted as follows:

Yeas—Ald. Beamer, Burns, Campbell, Dederich, Freda, Haarer, Hiller, Houghton, Jerome, Joy, Keating, Koch, Koenig, Lemke, Liphardt, McGuire, Magee, Marx, Moeller, Mohn, Nevermann, Reinhardt, Rutter, Smith, Snow, Steiger, Tossy, Weber, Weibel, Weiler and the President Pro Tem.—31.

Nays—None.

JOHN A. SCHMID,
City Clerk.

Ordered received and printed in the proceedings.

Inspector Bennett entered and took his seat.

From the Secretary.

To the Board of Education.

I hereby certify that on the 26th day of April, 1902, I presented to the Mayor of the City of Detroit a copy of every resolution and proceeding adopted by the Board of Education at a meeting held on the 24th of April, 1902, creating any liability or debt, or originating the disposal or expenditure of any money or property; and that the same were returned to me within the five days prescribed by law.

Respectfully submitted,
GEORGE BROWN,
Secretary.

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Education:

The following is a summary of the financial ransactions of the Board for the month of April, 1902:

Building Fund—Receipts.

From balance April 1, 1902....	$ .....
From loan through Wm. B. Thompson, Treas.....	13,483 51
Total.....	$ 13,483 51

Disbursements.

For new buildings.....	$ 12,557 61
For furniture, new buildings...	925 90
Total.....	$ 13,483 51
Balance May 1, 1902.....	None.

Maintenance Fund—Receipts.

From balance April 1, 1902....	$ 204
From loan through Wm. B. Thompson, Treas...	14,265 35
From sale of text books.....	9 00
From sale of school supplies...	3 51
From sale of old furniture.....	86 00
From sale of empty cases.....	4 86
From damage to Custer School by fire.....	436 30
Total.....	$ 15,009 21

Disbursements.

For labor and material.....	$ 893 14
For sundries, per cash book ...	5,400 91
For Officers' and Clerks' salaries.....	1,429 98
For Janitors' salaries.....	6,541 32
Total.....	$ 14,265 35
Balance May 1, 1902.....	$ 743 86

Teachers' Salary Fund—Receipts.

From balance April 1, 1902.....	None.
From loan through Wm. B. Thompson, Treas.....	71,125 10
Total.....	$ 71,125 10

Disbursements.

For Teachers' salaries, April...	71,125 10
Total.....	$ 71,125 10
Balance May 1, 1902.....	None.

Secretary's Contingent Fund.

Balance April 1, 1902.....	$ 250 00

Receipts.

None.

Disbursements.

None.

Balance May 1, 1902.....	$ 250 00

Respectfully submitted,

GEORGE BROWN,
Secretary.

Ordered received and printed in the proceedings.

FROM THE SECRETARY.

To the Board of Education:

The following is a list of warrants drawn in the month of April, 1902:

BUILDING FUND.

Warrant.		
6132	J. Whittaker & Co., est. Pingree	$2,267.80
6133	J. Hanley, est. Palmer add.....	200.00
6134	Malcomson & Higginbotham, plans and spec. McKinley	693.02
6135	Field & Hinchman, plans and spec. McKinley.....	124.20
6136	Field & Hinchman, plans, spec. and suptce. Gillies.	8.00
6137	Mich. Electric Co., final est. E. H.....	25.00
6138	Buffalo School Furn. Co., school furn., Palmer add.	925.00
6210	F. H. Goddard, est. Pingree	4,328.20
6211	U Armstrong & Co., final est., Palmer add.....	1,115.35
6212	Wm. S. Piggins, final est., Palmer add.....	133.00
6213	H. A. Otto, final est., Palmer add.....	196.55
6214	J. W. Partlan, final est., Palmer add.....	1,087.25
6215	Caldwell, F. F. Co., final est., Palmer add.....	1,797.00
6216	J. W. Partlan, final est., Craft	100.00
6217	Davis S. & W. S. Co., W. S. Palmer	120.00
6218	Davis S. & W. S. Co., W. S. High C.....	357.00
6219	Workmen's payroll, labor..	5.24

MAINTENANCE FUND.

6131	Workmen's payroll, labor..	$ 178.36
6139	Boydell Bros. Co., painters' supplies	52.61
6140	Parke & McKay Co., fittings	50.60
6141	Mich. Volksblatt, advertising	3.00
6142	Dt. Journal Co., advertising	22.05
6143	Det. Free Press, advertising	18.51
6144	Abend Post, advertising...	4.23
6145	Evening News Assn., advertising	26.68
6146	Russell W. & F. Co., furnace castings	36.37

6147	C. W. Restrick, lumber....	14.09
6148	C. H. Little Co., brick.....	17.36
6149	G. J. Sexauer & Son, repairing furnaces.....	34.65
6150	H. D. Edwards & Co., halyards	14.43
6151	Hermann Mayer & Co., estimate, slate blkbds.....	275.00
6152	Wm. E. Minster, cleaning snow, C. H.....	25.00
6153	Geo. Brown, sec'y, sundry bills	11.33
6154	Workmen's payroll, labor..	162.93
6155	Janitors' payroll, sal. April 1 to 15, inc.....	3,264.66
6156	Board of Water Com., water rates	871.96
6157	J. T. Wing & Co., janitors' supplies	70.79
6158	Standart Bros., janitors' supplies	6.01
6159	T. B. Rayl Co., janitors' supplies	29.15
6160	Gnau & Reutter, janitors' supplies	9.31
6161	Det. Soap Co., janitors' supplies	3.00
6162	Boydell Bros. Co., janitors' supplies	3.00
6163	Morgan, Puhl & Morris, janitors' supplies.....	26.25
6164	G. C. Wetherbee & Co., janitors' supplies	106.85
6165	Republic Oil Co., janitors' supplies	8.63
6166	McWilliams & Moore, janitors' supplies	43.45
6167	J. G. Hoffman, coal.....	648.25
6168	J. Calvert's Sons, coal.....	72.54
6169	C. C. Chadwick, weighing and inspecting coal.....	21.24
6170	J. & T. Hurley, kindling...	24.57
6171	Pen. Elec. Light Co., elec. light	34.03
6172	H. J. Dean Co., repairing shades	29.61
6173	Richmond & Backus Co., office stationery	45.40
6174	Raynor & Taylor, printing	13.00
6175	G. W. Mattice, printing...	8.75
6176	Grinnell Bros., piano rent.	206.00
6177	C. M. Jennings, barn rent.	12.00
6178	J. Beck & Sons, feed.....	13.65
6179	Geo. Brown, sec'y, sundry bills	55.50
6180	Maynard, Merrill & Co., books	38.50
6181	The Morse Co., books.....	12.00
6182	D. C. Heath & Co., books..	24.00
6183	Wm. Cornehl & Son, binding books	41.70
6184	J. V. Sheehan & Co., books	18.17
6185	Macauley Bros., books and school supplies	423.94
6186	Detroit News Co., books and school supplies.....	601.05
6187	Rand, McNally & Co., school supplies	13.33
6188	L. Black Co., school supplies	7.20
6189	C. H. Congdon, school supplies	22.50
6190	Gregory, Mayer & Thom, school supplies	15.00
6191	Richmond & Backus Co., school supplies	33.72
6192	American Book Co., school supplies	86.40
6193	C. F. Zielke Co., school supplies	23.46
6194	Pardridge & Blackwell, school supplies	4.14
6195	Gebhard Paper Co., kind. supplies	10.37

6196	G. H. Church, M. T. supplies	11.58
6197	Fletcher Hardware Co., M. T. supplies	151.20
6198	Paige & Chope Co., M. T. supplies	5.50
6199	A. Krolik & Co., M. T. supplies	49.41
6200	Friesema Bros., printing	58.30
6201	Calvert Lithograph Co., printing	39.20
6202	Raynor & Taylor, printing	13.25
6203	J. H. Stone & Co., printing	76.92
6204	Macauley Bros., books, indigent pupils	3.38
6205	Mabel L. Lee, mimeo. work	9.50
6206	Emma A. Rice, mimeo. work	16.00
6207	Geo. Brown, sec'y, science supplies	142.86
6208	Geo. Brown, sec'y, sundry bills	37.60
6209	Workmens' payroll, labor	165.60
6220	Det. To-Day Co., advertising	14.70
6221	Arion Singing Society, rent ungraded, April	50.00
6222	Pen. Sav. Bank, Agents, rent shops, April	50.00
6223	City & Suburban Homes, rent Tilden annex	25.00
6224	Void, not issued	
6225	Caldwell, F. F. Co., furnace castings	27.45
6226	Huetteman & Cramer Co., boiler repairing	6.20
6227	Geo. Brown, sec'y, sundry bills	14.06
6228	Janitors' payroll, sal. April 16 to 30, inc	3,276.66
6229	Edison Ill. Co., motor C. and electric lighting	15.39
6230	Det. City Gas Co., gas	24.02
6231	J. A. Maledon, tuing pianos	17.05
6232	Wm. Cornehl & Sons, binding books	44.15
6233	Macauley Bros., reference books	11.88
6234	F. B. Dickerson, P. M., postage	106.00
6235	Rand, McNally Co., maps	52.50
6236	E. M. Elliott, piano accom. P. C.	4.25
6237	Det. City Gas Co., gas	16.64
6238	Geo. Brown, sec'y, M. T. supplies	16.77
6239	Geo. Brown, sec'y, science supplies	80.91
6240	Officers' and Employes' payroll, April salaries	1,429.98
6241	Workmens' payroll, labor	221.16
6242	Fidelity & Deposit Co., premium sec'y bond	30.00

TEACHERS' SALARY FUND.

6243	Teachers' payroll, April salaries	$71,125.10

From the Secretary.

In response to the resolution of Inspector Todenbier, adopted at the preceding meeting, the Secretary furnished the following statement:

CONDITION OF APPROPRIATIONS ALLOWED BY THE ESTIMATORS FOR THE YEAR ENDING JUNE 30, 1902.

BUILDING FUND.

	Amount Allowed.	Amount Paid Out to May 1, '02.	Balance.	Overdraft.
Pingree School Bldg	$ 40,000.00	$ 16,832.80	$ 23,167.20	.....
Pingree School site	5,000.00	5,100.00	.....	$ 100.00
Add. to Jno. Owen	20,000.00	8,012.12	11,987.88	.....
Add. to Palmer	20,000.00	19,438.12	561.88	.....
Add. land adj. Palmer	2,500.00	2,500.00	.....	.....
Completion new Craft	24,100.00	28,705.09	.....	4,605.09
Bldg. to relieve Tilden	35,000.00	.....	35,000.00	.....
Site for Tilden relief	7,000.00	7,000.00	.....	.....
Add. land adj. Estabrook	1,400.00	1,400.00	.....	.....
Spec. furn. and lockers, East. High	10,000.00	18,654.25	.....	8,654.25
Fire extinguishers	300.00	300.00	.....	.....
Architect services, plans and spec.	2,780.00	3,144.42	.....	364.42
Architect services, suptce.	2,085.00	2,222.50	.....	137.50
Consulting Eng'eers, plans and spec.	790.00	502.20	287.80	.....
Consulting Engineers, serv., suptce.	580.00	659.41	.....	79.41
School desks and furn., new bldgs.	6,500.00	2,223.42	4,276.58	.....
Window shades	400.00	612.02	.....	212.02
Paving, sewer and other assessments.	1,000.00	.....	1,000.00	.....
Insurance, bldrs.' risk	150.00	277.51	.....	127.51
Estimated deficit, June 30, 1901	.....	58,778.07	.....	*58,778.07
Contingencies	.....	21,715.20	.....	21,715.20
Steam Engineers' services in completion of buildings	600.00	270.00	330.00	.....
Total	$180,185.00	$198,347.13	$76,611.34	$94,773.47
Amount allowed for fiscal year		180,185.00		
Overdraft on May 1, 1902		$18,162.13		

*Eastern High, $37,479.25; Gillies, $20,195.90; Parke, $1,102.92.

At the time of the failure of the City Savings Bank (Feb. 8, 1902) the Building Fund had a balance of $30,243.13. There has been raised by loans for this fund during the month of March, 1902, $29,497.85; during the month of April, 1902, $13,483.51; total to date, $42,981.36.

MAINTENANCE FUND.

	Amount Allowed.	Amount Paid Out to May 1, '02.	Balance.	Overdraft.
Repairs, renovations, etc.	$ 15,287.00	$ 16,862.34	.....	$1,575.34
New furnaces and repairs to old ones	1,500.00	1,854.32	.....	354.32
Repairs to boilers, etc.	2,000.00	1,866.78	133.22	.....
Insurance premiums	742.00	1,065.10	.....	323.10
Lump coal, old bldgs.	22,500.00	18,969.66	3,530.34	.....
Pea coal, old bldgs.	15,000.00	10,501.04	4,498.96	.....
Hard coal, old bldgs.	1,375.00	1,206.51	168.49	.....
Lump coal, new bldgs.	1,275.00	.....	1,275.00	.....
Inspecting and weighing coal	1,050.00	1,189.50	.....	139.50
Wood	525.00	310.72	214.28	.....
Kindling	500.00	480.49	19.51	.....
Janitors' supplies	3,000.00	3,104.84	.....	104.84
Replacing worn-out school furniture.	2,000.00	2,447.57	.....	447.57
Cleaning and renovating	2,500.00	1,128.66	1,371.34	.....
Window shades	500.00	193.99	306.01	.....
Rent Ungraded School Bldg.	600.00	500.00	100.00	.....
Rent of workshop	600.00	500.00	100.00	.....
Elec. lgt. current, 11 bldgs.	900.00	519.14	380.86	.....
Elec. motor current, 8 bldgs.	400.00	65.05	334.95	.....
Fuel and illuminating gas	200.00	243.11	.....	43.11
Water rates	.....	2,926.50	.....	2,926.50
Tel'phones, 25 schools and office bldg.	589.00	37.57	551.43	.....
Purchasing pianos	1,000.00	1,000.00	.....	.....
Renting pianos	1,000.00	1,566.25	.....	566.25
Feed and incidentals, horse and wagon	200.00	186.04	13.96	.....
Disinfectant	100.00	25.00	75.00	.....
Free text books, old buildings	15,000.00	13,505.31	1,494.60	.....
Books, school sups., etc. new bldgs.	2,250.00	.....	2,250.00	.....
Repairs and rebinding books	2,500.00	2,179.85	320.15	.....
School supplies	12,000.00	11,120.41	879.59	.....
Kindergarten supplies	1,500.00	1,656.03	.....	156.03
Printing, advertising, books, postage, office expenses	2,500.00	2,374.12	125.88	.....
Census enumerators and books	2,600.00	2,451.79	148.21	.....
M. T. Centers extension	5,215.00	5,042.93	172.07	.....
Janitors' salaries, 12 months	74,045.00	60,174.09	13,870.91	.....
Janitors' sal., new bldgs., 12 mos.	1,300.00	.....	1,300.00	.....

	Amount Allowed.	Amount Paid Out to May 1, '02.	Balance.	Overdraft.
Janitors' salaries, night schools.....	900.00	862.00	38.00	.....
Officers' and clerks' sal., 12 months..	17,160.00	14,359.80	2,800.20	.....
New closets, Tappan.....	2,500.00	1,186.00	1,314.00	.....
New closets, Wilkins.....	1,200.00	.....	1,200.00	.....
Slate blkbds. to replace plaster.....	5,000.00	3,544.74	1,455.26	.....
Rent of annexes.....	.....	547.50	.....	547.50
Contingencies	5,000.00	6,972.41	.....	1,972.41
Total	$226,013.00	$194,727.16	$40,442.31	$9,156.47
Amount paid to May 1, 1902.....	194,727.16			
Balance May 1, 1902.....	$ 31,285.84			

At the time of the failure of the bank (Feb. 8, 1902) the Maintenance Fund had a balance of $127,948.22. There has been raised by loans for this fund for the month of March, 1902, $29,751.39; for the month of April, 1902, $14,265.35; total, $44,016.74.

TEACHERS' SALARY FUND.

	Amount Allowed.	Amount Paid Out to May 1, '02.	Balance.	Overdraft.
Teachers' salaries, 12 months.....	$709,247.20	$563,541.52	$145,705.68	.....
Schedule increase, Jan. to July, 1902.	3,724.30	2,197.50	1,526.80	.....
Night schools, teachers' salaries....	9,000.00	6,133.50	2,866.50	.....
Teachers' sal., new schools, 7 mos...	11,960.00	.....	11,960.00	.....
Total	$733,931.50	$571,872.52	$162,058.98	.....
Amount paid out to May 1, 1902....	571,872.52			
Balance May 1, 1902.....	$162,058.98			

At the time of the failure of the bank (Feb. 8, 1902) the Teachers' Salary Fund had a balance of $309,481.05. There has been raised by loans for this fund for the month of March, 1902, $75,821.57; for the month of April, 1902, $71,125.10, total $146,946.67.

Ordered received and printed in the proceedings.

From the Secretary.

Detroit, Mich., May 7, 1902.

Submitting the following communication:

Geo. Brown, Secy. Board of Education.

Dear Sir—In reply to yours of May 6, will you please put the following before the Board of Education regarding the grounds of the Gillies School flooding my property, that unless steps are taken immediately to prevent any damage that has been going on for over one year to my property I will bring a law suit for damages.

I request an early reply as to what will be done. Inclosed herewith bill to cover part of damages done to my property.

Yours truly,

C. M. HOBART,
388 Junction Avenue.

Bill of $25 inclosed.

Referred to the Judiciary Committee and Corporation Counsel.

From the Secretary.

Submitting a request from the Detroit Local Council of Women, requesting that a committee representing the Council be granted the use of the yard, basement and lower corridor of the Russell School from July 1 to Aug. 31, inclusive, for the purpose of maintaining therein a free public playground for children on the same line as was pursued by the committee last year.

Referred to the Committee on Real Estate and School Buildings.

From the Secretary.

Submitting the application of C. C. Chadwick for reappointment as Coal Inspector.

Referred to the committee on Supplies and Janitors.

From the Secretary.

Submitting an invitation from the Detroit Association of Stationary Engineers to attend a lecture on "Lubricants and Lubrication" at their hall on the evening of Saturday, May 17, 1902.

Received and placed on file.

REPORTS OF COMMITTEES.

Judiciary.

To the Board of Education.

During the last six months a list of applications for free tuition by non-taxpaying non-residents has been gradually growing larger. Over two weeks ago your Committee directed the Secretary to notify these applicants that if they did not appear at the next meeting of the Committee, May 5, the principals of the schools where the pupils are attending would be asked to dismiss such pupils.

No attention has been paid to these communications, and we, therefore, recommend that the Superintendent be instructed to have these pupils dismissed at once. The names of the applicants are as follows:

Mrs. Moore, 170 Fort street east, Hazel Lockhart, Everett School.

Mrs. A. J. Keys, 1300 Grand River avenue, John Keys, McGraw School.

Wm. H. Gill, 28 Hastings street, Roy Gill, Everett School.

N. Clifford, 622 Fifteenth street, Walter Lavigne, John Owen School.

Mrs. M. A. McLaughlin, 1754 River street, Bellefontaine School, 2 sons.

Mrs. Martha Burchell, 320 Fort street east, Samuel Vogan, Barstow School.

Mr. W. Grimshaw, Delray, Mich., Robert Grimshaw, Hickey School.

Mrs. H. M. Petley, 715 Third avenue.

C. H. Hall, Delray, Mich.

Respectfully submitted,

ORRIN J. PRICE,
CHARLES E. LOVE.
JOHN F. BENNETT.

Adopted.

Judiciary.

To the Board of Education.

Your Committee carefully considered a number of applications for free tuition made by non-taxpaying non-residents on Monday last. Among these was that of Thos. C. Wright, now residing at 842 Garfield avenue, but he intends moving outside the city limits shortly. His two children, Carl and Sylva, are now attending the Campau School, and he desires that they be continued as pupils in that building.

We do not think that this is a case entitled to free tuition, and we, therefore, recommend that the request be denied.

ORRIN J. PRICE,
CHARLES E. LOVE.
JOHN F. BENNETT.

Adopted.

Text Books and Course of Study.

To the Board of Education.

Your Committee on Text Books and Course of Study respectfully recommend that W. F. Lyon be paid $37.00 for work upon writing copies and plates done under the direction of the Committee on Text Books and Course of Study.

Respectfully submitted,

JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Newton, Price, Sherrill, Shivers, Smith, Vergouw and the President—14.

Nays—Inspector Todenbier—1.

Text Books and Course of Study.

To the Board of Education.

We have received, in response to invitations for proposals for the printing of the High Schools Catalogue for 1901-1902, the following bids, which are based on last year's pamphlet numbering 112 pages:

	112 pages, including 2,500 extra schedules of Course of Study.	112 pages, per page.	2,500 extra schedules.	Total.
G. W. Mattice	$400 00	.....	....	$400 00
Wolverine Printing Co.	370 00	.....	....	370 00
Bornman & Son	352 80	.....	....	352 80
Friesema Bros.	.....	$2 50—280 00	$5 00	$285 00
J. H. Stone & Co.	.....	2 10—235 20	4 50	239 70

J. H. Stone & Co. are the lowest bidders. We recommend that their proposal be accepted.

Respectfully submitted,

JOSEPH SHIVERS.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education.

Your Committee on Text Books and Course of Study respectfully recommend an appropriation of $15.00 to be granted for material for the Washington-Normal School, the same to be expended in the usual manner under the direction of the Secretary.

Respectfully submitted,

JOSEPH SHIVERS.
JOHN F. W. VERGOUW
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education.

Your Committee has examined and approved the following accounts and their payment is recommended:

MAINTENANCE FUND.

American Book Co., books	$1,172.36
Woodbury & Co., transp. paper	73.50
Macauley Bros., books and sup.	90.97
Friesema Bros., school sup.	23.10
C. F. Zielke Co., school sup.	24.09
Detroit News Co., school sup.	27.40
Richmond & Backus Co., school sup.	12.50
Ginn & Co., school sup.	23.88
Rand, McNally & Co. maps	43.50
Wm. F. Moore Ptg. Co., printing	17.40
Geo. W. Mattice, printing	3.25
John Bornman & Son, printing an. rept.	247.94
Peninsular Engraving Co., views, an. rept.	47.40
J. H. Stone & Co., printing pedgs.	60.45
Detroit Free Press, advertising	7.56
R. E. Wendell, cooking sup.	6.50
Robt. Barrie & Son, cooking sup.	8.71
J. A. Van Arman, cooking sup.	5.66
Emma A. Rice, mimeo. wk.	16.00
Eberbach & Son, science sup., E. H.	58.38
Geo. Brown, Sec'y, kind. sup.	15.06
Geo. Brown, Sec'y, sundry bills	73.58
Total	$2,059.19

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
PETER GUENTHER.
JOHN F. W. VERGOUW.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, New-

ton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Finance.

To the Board of Education.

Your Committee beg leave to report that they have examined the books, papers, vouchers, etc., of the Secretary, together with the Treasurer's vouchers, for the three months ending March 31, 1902. We find that the books are correct and the balances agree as reported.

Respectfully submitted,

HORACE G. SMITH.
LUMUS C. NEWTON.

Adopted.

Real Estate and School Buildings.

To the Board of Education.

The insurance on the Office Building expired May 4 last. The policies aggregate $15,000.00, being $5,000.00 on the building and $10,000.00 on the stock and furniture. On this insurance the Board paid a premium of $162.00 for three years.

In view of the fact that the Board is desirous of keeping down expenses in every way possible through the coming year, we recommend that the amount of insurance be reduced to $10,000.00 and that the Secretary be authorized to renew it, but only for one year, unless he can arrange with the several agents to make the payment for the three years in three payments.

Respectfully submitted,

WILLIAM J. LEE.
JNO. B. TODENBIER.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education.

Whitehead & Kales, the lowest bidders on the iron and steel work in the McKinley School, having stricken the union clause from their proposal and their contract, we recommend that the contract be awarded to the next lowest bidder, H. B. Lewis, at $1,340.00.

Respectfully submitted,

WILLIAM J. LEE.
JNO. B. TODENBIER.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education

Your Committee hereby respectfully recommend that the Secretary be instructed to solicit bids for the erection of a kindergarten addition to the Tappan School, according to plans and specifications approved by the Superintendent and supervisor.

Respectfully submitted,

WILLIAM J. LEE.
JNO. B. TODENBIER.
ALBERT HELY.
LOUIS GOLDBERG.

Adopted.

Real Estate and School Buildings.

To the Board of Education.

Your Committee has examined and approved the following accounts and their payment is recommended:

BUILDING FUND.

R. H. McCormick, surveying site, McKinley .....$	8.00
A. J. Orth, fin. est., Palmer add..	100.00
John Hanley, fin. est., Palmer add.	161.25
Malcomson & Hig'tham, suptce. Palmer add.	252.30
Field & Hinchman, suptce., H. & V., Palmer	49.53
Field & Hinchman, drawgs. suptce., wiring, Palmer.....	8.05
Public Lighting Com., labor and material, Palmer.....	62.05
Standart Bros, 1 gong, Palmer...	3.75
John Hanley, est., Owen add....	382.50
John Whittaker & Co., est. Pingree	1,487.50
Norris & Miller, est., Pingree....	691.77
J. M. Spaulding, earth, E. H....	11.00

MAINTENANCE FUND.

Boydell Bros., painters' sup.....	27.27
Park & McKay Co., fittings.....	9.39
H. H. Dickinson, hardware.....	4.15
Buhl Sons & Co., hardware.....	3.00
Chas. Klein, hardware.....	33.08
Standard Bros., hardware.....	25.20
Det. Leather Specialty Co., repg. El., C. H.....	6.00
Gardner Elevator Co., repg. El., C. H.	7.25
J. H. Laichinger, repg. elec. app..	5.83
G. J. Sexauer & Son, repg. cornice	14.84
Edw. Frohlich Glass Co., doors..	7.50
C. W. Restrick, lumber, Custer..	33.28
Field & Hinchman, servcs, W. H.	5.00
C. M. Hayes & Co., photos school bldgs.	12.00
Geo. Brown, Sec'y, sundry bills..	18.42
Workmen's payroll, labor.....	224.00
Total 3,653.91	

Respectfully submitted.

WILLIAM J. LEE.
ALBERT HELY.
JNO. B. TODENBIER.
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

SUPPLIES AND JANITORS.

To the Board of Education:

We are in receipt of the following bids for School Furniture:

BIDDER.	No. 1.			No. 2.			No. 3.			No. 4.			No. 5.			No. 6.		
	Desks.	Fronts.	Backs.	Desks.	Fronts.	Rears.	Desks.	Fronts.	Rears.	Desks.	Fronts.	Rears.	Desks.	Fronts.	Rears.	Desks.	Fronts.	Rears.
Buffalo School Furniture Wks.	$ 2 75	$ 2 55	$ 2 55	$ 2 75	$ 2 55	$ 2 55	$ 2 65	$ 2 45	$ 2 45	$ 2 65	$ 2 45	$ 2 45	$ 2 55	$ 2 35	$ 2 35	$ 2 55	$ 2 35	$ 2 35
Haney School Furniture Co....	2 90	2 60	2 60	2 90	2 60	2 60	2 80	2 50	2 50	2 80	2 50	2 50	2 70	2 40	2 40	2 70	2 40	2 40
Century Seating Co....	2 55	2 30	2 30	2 55	2 30	2 30	2 45	2 20	2 20	2 45	2 20	2 20	2 35	2 10	2 10	2 35	2 10	2 10
School Furniture Co.....	2 95	2 65	2 65	2 95	2 65	2 65	2 85	2 55	2 55	2 85	2 55	2 55	2 75	2 45	2 45	2 75	2 45	2 45

BIDDER.	Recitation Benches Per Foot.	Writing Arms Each.	Teachers' Tables, Each.	Teachers' Desks, Each.	Principals' Desks Each.	Remarks.
Buffalo School Furniture Works.	$ 0 75	$ 0 45				
Haney School Furniture Co.....	0 80	0 40				
Century Seating Co.....	0 75	0 50				
School Furniture Co.....	0 85	0 50				
Hudson & Symington.....				$ 8 00	$ 22 50	Same as furnished heretofore

We recommend that the contract for desks, fronts, rears, recitation benches and writing arms be awarded to the Buffalo School Furniture Co., at the prices quoted, and that the contract for principals' and teachers' desks be awarded to Hudson & Symington.

Respectfully submitted,

JOHN F. W. VERGOUW.
O. J. PRICE,
LOUIS GOLDBERG.
ALBERT HELY.
CHAS. E. LOVE,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15. Nays—None.

Supplies and Janitors.

To the Board of Education.

Jesse Lawton, Engineer of the Jefferson School, having resigned, we recommend the appointment of Edward G. Miller, who has been nominated by Inspector Newton for the position.

Respectfully submitted,

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
LOUIS GOLDBERG.
ALBERT HELY.
CHARLES E. LOVE.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education.

Eighteen drinking cups and one wash basin are required for the Palmer School. We recommend that the Secretary be authorized to purchase these goods.

Respectfully submitted,

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
LOUIS GOLDBERG.
ALBERT HELY.
CHARLES E. LOVE.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education.

We recommend that the Secretary be authorized to solicit bids for the furnishing and renting of pianos.

Respectfully submitted,

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
LOUIS GOLDBERG.
CHARLES E. LOVE.
ALBERT HELY.

Adopted.

Supplies and Janitors.

To the Board of Education.

Your committee has examined and approved the following accounts and their payment is recommended:

BUILDING FUND.

R. J. Sullivan & Co., 1 rug, Craft.$	5.00
Murphy Chair Co., furn., Palmer.	5.09

MAINTENANCE FUND.

Janitors' payroll, Janitors' sal., May 1 to 15, inc.	3,276.66
J. G. Hoffman, coal	513.02
C. C. Chadwick, weigh. and insp. coal	13.30
J. T. Wing & Co., jan. and eng. sup.	73.43
The Muzzy-Lyon Co., jan. sup.	41.60
Spater Bros., janitors' sup.	16.40
G. C. Wetherbee & Co., jan. sup.	3.85
Standart Bros., janitors' sup.	15.67
H. C. Weber & Co., janitors' sup.	26.75
Mich. Soap Works, janitors' sup.	70.00
H. D. Edwards & Co., exting. reps., etc.	39.25
Richmond & Backus Co., office sup.	32.10
Kee Lox Mnfg. Co., office sup.	4.00
J. & T. Hurley, kindling	15.02

Pen. Electric Light Co., elec. lgt., etc..	19.74
Evening News Assn., advertising.	7.26
Grinnell Bros., piano rent, Apl..	207.10
J. P. Schneider, repg. wheel.....	4.25
Strong Disinfectant Co., disinfectant	25.00
Geo. Brown, Sec'y, sundry bills..	20.20
Total	$4,434.69

Respectfully submitted,

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
LOUIS GOLDBERG.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Resolutions.

By Inspector Johnson:

Resolved, That the President and Secretary be authorized to sign and also authorize some one to secure signatures of some property holders in the vicinity of the Estabrook School. These petitions are to direct the institution of proceedings to open alley in connection with the above school.

Adopted.

Inspector Smith moved to reconsider the vote whereby the report of the Committee on Real Estate and School Buildings was adopted awarding the contract for iron and steel work for the McKinley School to H. B. Lewis.

Lost.

Yeas—Inspectors Bennett, Guenther, Johnson, Love, Newton, Sherrill, Smith, Vergouw—8.

Nays—Inspectors Goldberg, Hely, Lee, Price, Shivers, Todenbier and the President—7.

The Board then adjourned.

ED. F. MARSCHNER, *President*.

GEORGE BROWN, *Secretary*.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, MAY 22, 1902.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—14.

Absent—Inspectors Bennett, Goldberg, Price—3.

The minutes of the last meeting were approved as printed.

Inspector Bennett entered and took his seat.

From the Secretary.

To the Board of Education:

Following is a detailed statement of the estimates for the fiscal year as framed by this Board, as allowed by the Common Council, and as finally allowed by the Board of Estimates and Common Council.

Respectfully submitted,

GEORGE BROWN,
Secretary.

Received and printed in the proceedings.

BUILDING FUND.

New Buildings, Additional Land and Improvements.

Relief for Tappan, primary and grammar.	$ 20,000.00	*$ 19,800.00	$ 4,800.00
15-room building to relieve Norvell.....	50,000.00	45,000.00	45,000.00
Site for same.....	10,000.00	6,000.00	6,000.00
Houghton, new building, 10 rooms.....	35,000.00	.....	.....
Firnane, new building, 10 rooms.....	35,000.00	.....	.....
Additional site for same.....	2,000.00	.....	.....
John Owen, completion.....	20,000.00	20,000.00	20,000.00
John Owen, change heating plant.....	3,000.00	.....	.....
Farrand, additional land.....	7,000.00	.....	.....
Tilden, additional land.....	2,500.00	.....	.....
Harris, additional land.....	1,800.00	1,200.00	1,200.00
Parke, additional land.....	3,150.00	.....	.....
Campbell, additional land.....	2,500.00	.....	.....
Washington, additional land.....	30,000.00	.....	.....
Furniture and shades, 30 rooms in new buildings	5,250.00	4,725.00	3,000.00
Gillies, Parke and Scripps, electric wiring and fixtures, $400 each.....	1,200.00	1,200.00	1,200.00
Architects' services:			
Plans and specifications.....	3,200.00	1,700.00	1,396.00
Superintendence	2,400.00	1,275.00	1.047.00
Consulting Engineers' services:			
Plans and specifications.....	632.00	362.00	300.80
Superintendence	471.00	271.50	225.60
High, Central, lockers.....	10,000.00	10,000.00	.....
High, Central, gymnasium.....	500.00	500.00	500.00
High, Eastern, gymnasium.....	1,500.00	750.00	750.00
High, Eastern, electric appliances.....	1,800.00	.....	.....
High, Eastern, lockers, ventilation.....	1,500.00	.....	.....
†High, Western, gymnasium.....	.....	500.00	500.00
Insurance, builders' risk.....	350.00	180.00	180.00
Contingencies	5,000.00	5,000.00	.....
Deficit (estimated on June 30, 1902)....	90,577.00	.....	.....
Total Building Fund.....	$346,330.00	$118,463.50	$ 86,099.40

*$200 cut to permit of even amount on bond issue. †Inserted by Common Council.

New fences around school yards:

MAINTENANCE FUND.

Alger	$ 50.00			
Amos	50.00			
Craft	182.00			
Estabrook	50.00			
Gillies	376.00			
Harris	144.00			
High, Western	469.00			
McGraw	188.00			
Rose	150.00			
Scripps	240.00			
		$ 1,899.00	$ 1,899.00	$ 1,085.00
Grading school yards:				
Craft	$ 55.00			
Estabrook	50.00			
Gillies	40.00			
Harris	35.00			
Parke	100.00			
Scripps	180.00			
		460.00	400.00	200.00

Graveling school yards:				
Alger	$ 60.00			
Amos	50.00			
Craft	40.00			
Estabrook	50.00			
Harris	40.00			
McGraw	50.00			
Parke	40.00			
Rose	60.00			
Scripps	80.00			
		470.00	400.00	200.00
Sodding school yards:				
Alger	$ 55.00			
Craft	60.00			
Gillies	50.00			
Harris	80.00			
High, Eastern	560.00			
McGraw	38.00			
Parke	61.00			
Rose	38.50			
Scripps	60.00			
Van Dyke	61.00			
		1,063.50	563.50	563.50
New sidewalks:				
Craft (cement)	$ 350.00			
High, Eastern (cement)	950.00			
Parke (cement)	300.00			
Scripps (plank)	75.00			
		1,675.00	625.00	*425.00
[Craft, $350, allowed; E. H., $950, cut out; Parke, $300, allowed $200; Scripps, $75, allowed.]				
Modern Heating and Ventilating systems:				
Chaney	$ 9,075.00			
Clay	6,235.00			
Hancock	10,325.00			
*Parke cut out. †Chaney only, $9,075 allowed.		25,635.00	25,635.00	†9,075.00
Slate blackboards to replace plaster blackboards in various schools		5,000.00	5,000.00	2,500.00
New closets:				
Field, 20				
Irving, 28				
Newberry, 34				
Norvell, 34				
Pitcher, 28				
Trowbridge, 28				
Williams, 28				
Total 200, at $45 each		9,000.00	4,000.00	2,000.00
Urinals:				
Lyster, 16 Stalls				
Preston, 16 Stalls				
Tilden, 24 Stalls				
Total 56, at $12 each		672 00	384.00	384.00
[Tilden cut out.]				

Trees	300.00	300.00	150.00
Repairs and renovations to buildings as itemized on pages 288-297	36,017.00	20,000.00	20,000.00
Ungraded school, rent	600.00	600.00	600.00
Shop, rent	750.00	750.00	750.00
Annexes, rent	300.00	300.00	300.00
Metallic weather strips	5,000.00	3,000.00	1,500.00
New furnaces and repairs to old ones	2,000.00	1,500.00	1,500.00
Repairs to boilers and steam heating plant	2,000.00	1,500.00	1,500.00
Replacing worn-out school desks and other school furniture	3,000.00	2,000.00	2,000.00
Cleaning and renovating old furniture	2,500.00	2,000.00	2,000.00
Wicker hospital lounges, 75 at $7.50	562.50	562.50	562.50
Window shades to replace old ones	500.00	500.00	200.00
Disinfectant	200.00	100.00	100.00
Fuel and illuminating gas	250.00	250.00	250.00
Water	3,500.00	.....	.....
Telephones	650.00	650.00	650.00
Pianos, purchasing	5,000.00	2,500.00	2,500.00
Pianos, renting	2,000.00	1,500.00	1,000.00
Horse and wagon, maintenance	400.00	200.00	200.00
New wagon and two horses	400.00	400.00	400.00
Printing, advertising and general office expenses	3,000.00	3,000.00	2,700.00
Census enumeration and books	2,750.00	2,750.00	2,550.00
Insurance, general	300.00	.....	.....
Coal.			
Lump, 10,040 tons	25,000.00	25,000.00	21,000.00
Pea, 7,530 tons	18,000.00	18,000.00	14,000.00
Anthracite, 400 tons	2,250.00	2,250.00	1,375.00
Lump (new buildings), 600 tons	1,500.00	1,350.00	500.00
Weighing and inspecting, 18,750 tons at 8 cents	1,300.00	1,300.00	1,250.00
Hardwood, 120 cords	625.00	625.00	400.00
Kindling, 290 cords	800.00	600.00	500.00
Janitors' supplies	4,000.00	3,000.00	3,000.00
Window shades	500.00	400.00	.....
Electric light current, 17 schools	1,500.00	.....	.....
Motor current	700.00	.....	.....
Supervisory engineer	1,500.00	.....	.....
Fire extingu shers	300.00	300.00	300.00
Folding chairs	200.00	.....	.....
Free text books in schools now established	15,000.00	15,000.00	12,000.00
School supplies, maps, globes and charts	12,000.00	12,000.00	10,000.00
Kindergarten supplies	1,500.00	1,500.00	1,500.00

Manual Training.

3 Sloyd and Cooking Centers equipments, $875 each	$2,625.00	
Equipments for Manual Training, sixth grade	200.00	
	2,825.00	2,825.00	2,825.00

Running Expenses:

4,100 pupils, 4th grade, at 6c per pupil per year	$ 246.00

3,100 boys, 5th and 6th grades, at 9c per pupil per year.....	279.00			
3,100 girls, 5th and 6th grades, at 11c per pupil per year.....	341.00			
1,350 boys, 7th and 8th grades, at 45c per pupil per year.....	607.50			
1,450 girls, 7th and 8th grades, at 70c per pupil per year.....	1,015.00			
Incidental expenses for repairs and replacing of tools and instruments, sharpening of shears, etc.	125.00			
	2,613.50	5,438.50	5,438.50	5,438.50
Repairs and rebinding books.....		2,500.00	2,500.00	2,500.00
Library and reference books.....		2,500.00	2,500.00	1,500.00
[Three High Schools, $1,200; grammar schools, $1,300.]				
High, Eastern, equipment for chemical and physical laboratories		1,500.00	750.00	750.00
Engineers' and Janitors' Salaries.				
Present schedule		77,585.00	77,585.00	77,585.00
Increase, engineers, 37 steam schools....		6,885.00	4,440.00	4,440.00
Increase of assts., at 50 cents per room per month, 37 steam schools, 10 months.		2,406.00	2,406.00	2,406.00
Increase, janitors, 32 furnace schools....		3,900.00	3,600.00	3,600.00
Increase, janitors, high schools.....		108.67	108.67	108.67
Night schools		1,500.00	900.00	900.00
Two new 15-room buildings, two janitors, at $78.00.....	$156.00			
Assistants, $3.00 a room.....	90.00			
John Owen School, extra help....	100.00			
For six months.....		1,546.00	1,546.00	1,308.00
Contingencies		10,000.00	7,000.00	3,000.00
Officers' and Employes' Pay Roll.				
W. C. Martindale, Supt.....		4,000.00	4,000.00	4,000.00
Geo. Brown, Secretary.....		2,500.00	2,500.00	2,500.00
Wm. H. Savory, Supervisor.....		2,000.00	2,000.00	2,000.00
H. L. Reeves, chief clerk Secy.....		1,500.00	1,500.00	1,500.00
Wm. F. Grogan, bookkpr. Secy.....		1,200.00	1,200.00	1,200.00
———, asst. bkkpr. Secy.....		750.00	750.00	.....
Mildred Goldberg, stenogr., Secy.....		840.00	840.00	840.00
A. C. Keene, messenger, Secy.....		480.00	480.00	480.00
Edgar Turner, supply clk.....		1,200.00	1,200.00	1,200.00
Jacob Adams, clk. Sup. Dept.....		720.00	720.00	720.00
Frank McPartlan, teamster, Secy.....		600.00	600.00	600.00
Nellie B. Seitz, clerk, Supt.....		1,200.00	1,200.00	1,200.00
Edward Nairn, stenogr., Supt.....		840.00	840.00	720.00
Geo. Dumont, clerk, Supervisor.....		1,200.00	1,200.00	1,200.00
J. H. Woolenweber, shop clk., Supervisor.		840.00	840.00	720.00
Total Maintenance Fund.....		$340,268.17	$297,688.17	$246,086.17
Less estimated cash on hand, June 30, 1902		65,555.00	65,555.00	65,555.00
Total Maintenance Fund.....		$274,713.17	$232,133.17	$180,531.17

TEACHERS' SALARY FUND.

(Estimated pay roll for 1,015 teachers for the month of September, 1902, excluding night school teachers, $74,157.00.)

Amount of ten pay rolls for 1,015 teachers in schools now established		$741,570.00	$741.570.00	$729.610.00
Schedule increase from January to July, 1903		3,912.50	3,912.50	3,912.50
Pay roll of night school teachers		9,000.00	9,000.00	5,000.00
Pay roll of sixteen additional teachers in new schools for seven months		6,720.00	6,720.00	6,720.00
Increase, heads of departments High School		1,800.00	900.00	.....
Total Teachers' Salary Fund		$763,002.50	$762,102.50	$745,242.50

RECAPITULATION.

Building Fund		346,330.00	$118,463.50	$ 86,099.40
Maintenance Fund	$274,713.17			
Less estimated income as follows:				
Primary school money	125,000.00			
Interest on daily balances	2,000.00			
	$127,000.00	147,713.17	232,133.17	180,531.17
Teachers salary fund (Supplemental.)		763,002.50	762,102.50	745,242.50
For loss of regular balances by failure of City Savings Bank		250,000.00		
For loss of regular balances by failure of City Savings Bank (Teachers' Retirement Fund)		6,000.00	256,000.00	256,000.00
Equipment of summer playgrounds inserted by Common Council			1,200.00	
		$1,513,045.67	$1,369,899.17	$1,267,873.07
Less estimated income as raised by Common Council and Board of Estimates, on account of primary school money			152,000.00	192,000.00
Net amount of appropriation allowed by Common Council, including $92,000 to be raised by bonds and applied on the amount for the Building Fund			1,217,899.17	
Net amount of appropriation allowed by the Board of Estimates and Common Council, including $77,000.00 to be raised by bonds and applied on the amount for the Building Fund				1,075,873.07

From the Secretary.

That he presented such portion of the proceedings of the last session of the Board as is required by law to be presented to his honor, the Mayor, for approval, on the 12th day of May, 1902, and that they were approved on the 17th day of May, 1902.

From the Corporation Counsel.

May 22, 1902.

To the Board of Education:

Gentlemen—Sometime ago, this body referred to me a communication from Malcomson & Higginbottom, the architects of this Board, and subsequent to that, the Secretary of the Board referred to me a communication from Field & Hinchman. Both communications relate to the same subject matter and the disposition of either one of them would be a final conclusion as to both.

On January 31, 1901, the Board of Education submitted in its estimates an estimate for the sum of $200,000 to build a normal training school upon the site now partially occupied by the Central High School. The Board of Estimates for the year 1901 disallowed the estimate and allowed an appropriation for a school to relieve the Tilden. Page 445, Proceedings, 1901, a resolution was introduced by Inspector Bourke, which reads as follows: "Resolved, That the architects be instructed to prepare working drawings and specifications for a normal training and grammar school building, according to sketches already ordered by this Board and upon which an estimate was submited to the Board of Estimates and common council, with the intention of erecting at this time only so much of such building as can be completed within the appropriation allowed for the school to relieve the Tilden."

On page 463 of the same proceedings, by a vote of all the inspectors present at the meeting, that resolution was adopted.

On August 22, C. P., P. 58, by a resolution introduced by Inspector Sherril, the one above quoted was rescinded. On November 14, 1901, the Board of Education rejected all the bids that were offered for sites for the school to relieve the Tilden, and resolved by a majority vote to erect the school at the rear of the Central High School. On November 20, 1901, p. 175, of the proceedings, the plans and specifications for the building in the rear of the High School were accepted by the Board of Education. December 12, 1901, the Mayor vetoed the proceedings, and the whole matter was referred back to the committee.

Messrs. Malcomson and Higginbotham now ask pay for their services rendered under these different resolutions, and put their bill in at $2,000. Field and Hinchman ask for pay for their services in the sum of $165.

At the time the Board of Education, by a unanimous vote, adopted the resolution to have plans and drawings made for a $200,000 building, the appropriations had been fixed for the year and the sum necessary to construct the building contemplated by the resolution adopted by this body had been disallowed by the Board of Estimates. In consequence of this, any action taken by the Board of Education in its attempt to build that building or to incur expenses in reference to it was unauthorized and the resolution itself—although passed by a unanimous

vote—carried no responsibility with it, so far as this Board itself is concerned; it was an act clearly ultra vires. The appropriation having been disallowed for the building of such a structure, there was nothing that would justify the Board in expending money in the preparation of drawings and sketches. So that for all the work that Messrs. Malcomson & Higginbotham and Messrs. Field & Hinchman did, relative to this building, for which an appropriation was not allowed, they must look to somebody else than the Board of Education to compensate them for their time and labor.

However, it was, in my judgment, competent for the Board of Education to build a grammar school building upon the site now partially occupied by the Central High School. An appropriation had been made for such a building, and it certainly was competent for this Board to use a site that it already owned, upon which to construct that building. These gentlemen were directed to perform certain work in connection with the plans and specifications; these services were rendered, and as I have already pointed out, the plans were adopted by formal action of this body, and it is my judgment that a claim for any labor or services performed in reference to this school, although the determination to build there was ultimately abandoned, constitutes a good claim, and that the Board of Education would be liable for payments according to contracts made with these gentlemen for similar services.

Very truly,

P. J. M. HALLY,

Assistant Corporation Counsel.

Ordered received, printed in the proceedings and laid on the table.

From the Secretary.

Submitting the following communication:

Detroit, May 22, 1902.

To the Board of Education:

On the 24th day of July, 1874, the Board of Education of the City of Detroit, by Mark Flanagan, president, and Duane Doty, secretary, and under the corporate seal of the Board, gave a warranty deed (liber 187 of Deeds on page 497), to Thomas Payne of lot five (5) and others in block twenty-four (24) of private claim forty-four (44) of the Lafountain farm, east side 15th street north of Baker street, according to the recorded plat thereof. And from the note at the bottom of the deed I think the record of the sale will be found on page 54 of the printed proceedings of 1874. I also find that the Board of Education bought this property under land contract from Thomas M. Hubbard in 1855, which contract does not appear to have ever been recorded. And a deed was given apparently under said contract by the executors of said Hubbard, which executors' deed is dated March 9th, 1870, recorded April 15th, 1870, book 145 of Deeds, Wayne County Records on page 349.

I also find that said premises were sold October 4th, 1869, to the State for State and County taxes of 1860 (tax certificate number 875), and again on October 3d, 1870, for State and County taxes of 1864 (tax certificate number 643.) Later on the State issued a tax deed to Edward W. Sparrow as assignee of Nathan Judson. And on September 14th, 1889, said Nathan Judson and wife quit claimed said lot five (5) to Cyrus Johnson, whom the record shows to now hold the tax titles on said property.

I should imagine this trouble arose from the fact that the land contract to the Board was not recorded and the city assessors continued to assess the property after it belonged to the Board of Education, but before their title was one of record. However this may be, it is now a cloud upon the title of the property which, as I understand the case, it is the duty of the Board to clear up. Please give the matter your immediate consideration and let me know what you will do about it. Very truly yours,

S. J. COLBY.

Referred to Committee on Judiciary.

Reconsiderations.

Detroit, May 10, 1902.

George Brown, Secretary:

Please take notice that at the next meeting of the Board of Education I shall move a reconsideration of the vote whereby was adopted at a meeting held on the 8th day of May, 1902, a report by which the contract for furnishing the iron work for the McKinley school was given to H. B. Lewis.

E. S. SHERRILL,
Inspector Second Ward.

Inspector Sherril moved the vote be reconsidered, whereby the contract for steel and iron work for the McKinley school, was awarded to H. B. Lewis.

Carried.

Inspector Sherill moved the report be referred to the Committee on Real Estate and School Buildings.

Carried.

From the Superintendent.

To the Board of Education:

I respectfully recommend that the schools be closed for the year Thursday, June 19th, in order to give principals and teachers, Friday, June 20th, to complete records and care for school property in their charge.

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

Concurred in.

From the Superintendent.

Submitting the following communication:

Mr. W. C. Martindale:

Dear Sir—The Normal Kindergarten Training Department requests the use of the Central High School lower corridor and auditorium for a musical to be held Friday evening, June 6th, 1902.

Respectfully yours,

JULIE E. YOUNGS,
Director of Kindergarten Music.

Concurred in.

From the Mayor.

Wales C. Martindale, Esq., Superintendent of Schools:

My Dear Mr. Martindale—At a meeting of committees appointed to arrange for the annual Children's Day celebration on Belle Isle, I was requested to communicate with you as superintendent of schools, to request that whatever steps are necessary to be taken, be taken to give the children a holiday on June 4th, ensuing. I am very sure that we can anticipate your kindly interposition in this matter for I think it is agreed on all sides that such a day as the children spend on the island is well spent and there is

ample return for the loss of a school day. With my very kind regards, I am,

Cordially Yours

WILLIAM C. MAYBURY.

Concurred in.

From the Superintendent.

Submitting the following communication:

Mr. W. C. Martindale, Supt. of Schools:

Dear Sir—At the last meeting of the Allied Printing Trades Council of Chicago, held May 15th, 1902, the following resolutions were adopted:

Whereas, It having been brought to the attention of this Council that there is some misunderstanding in regard to the standing of the Werner Arithmetic, published in Chicago, and upon due investigation we find said arithmetic to be produced in the office of R. R. Donnelley, Sons & Co., and to be the product of strictly union labor, therefore be it

Resolved, That the Secretary be instructed to notify the members of the Detroit Board of Education that the Werner Arithmetic is produced by union labor in every particular and that this Council endorses it as such.

Yours very truly,

C. S. NADEN,

Secretary.

Ordered received and printed in the proceedings.

REPORTS OF COMMITTEES.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully report that the next pay day for teachers will occur before the next meeting of the Board.

The pay roll will amount to about $71,-300.00, which is within the amount allowed by the Common Council. In order that this sum may be paid when it is due under the rules, your Committee asks that the Secretary be authorized to draw his warrant, to be approved by the President, for the amount of the pay roll for the current school month, when said pay roll shall be properly certified by the Chairman of the Committee, providing amount of same shall not exceed $71,-300.00. Respectfully submitted,

PETER GUENTHER.
JOSEPH SHIVERS.
G. P. JOHNSON.
WILLIAM J. LEE.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President 15.

Nays—None.

Inspector Guenther moved that the report of the Committee on Teachers and Schools in reference to the appointment of principals, supervisors, teachers, etc., for the coming fiscal year on account of the illness of Inspector Goldberg, chairman of said committee, be the Board adjourns, it adjourn to meet week hence and that when that Thursday, May 29, at 8 p. m.

Carried.

Text Books and Course of Study.

To the Board of Education:

On Tuesday last your committee took up the question of advertising for bids on the furnishing of text books, school

supplies, blank forms and manuals and for the printing of the journal and the annual report. So as to expedite matters your committee directed the Secretary to advertise for and to solicit bids.

We now request the Board's ratification of our action.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend that the Secretary b authorized to secure proposals for itting Sloyd and Cooking centers the Webster and Craft schools re pectively.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

was awar

Carried.

Inspecto

referred t

tate and S

Carried.

Fro s and Course of Study.

To the B rd of Education:

I res mittee on Text Books and Study respectfully recommend several high schools be permitted to use Newell's Experimental Chemistry upon trial.

The above recommendation is made upon request of principals of the high schools and heads of departments.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend that the Secretary be authorized to secure proposals for kindergarten supplies for the coming year.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Text Books and Course of Study.

To the Board of Education:

According to Rule 20, your Committee on Text Books and Course of Study respectfully recommend that the following list of books be printed in the proceedings:

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

A Fifth Reader, Stepping Stones; Silver, Burdett & Co.

American Inventions and Inventors, (Mowry) Silver, Burdett & Co.

Arabian Knights, Longman, Green & Co.

Arabian Nights, American Book Co.

Around the World, First Book; The Morse Co.

Around the World, Second Book; The Morse Co.

As You Like It, (Arden Edition); D. C. Heath & Co.

As You Like It, (Rolfe Edition); Harper & Bro.

As You Like It, (Rolfe Edition); American Book Co.

Basses Beginner's Reader; D. C. Heath & Co.

Baldwin's Reader, No. 1; American Book Co.

Baldwin's Reader, No. 2; American Book Co.

Baldwin's Reader, No. 3; American Book Co.

Baldwin's Reader, No. 4; American Book Co.

Baldwin's Reader, No. 5; American Book Co.

Baldwin's Reader, No. 6; American Book Co.

Baldwin's Reader, No. 7; American Book Co.

Baldwin's Reader, No. 8, American Book Co.

Bible Readings; Scott, Foresman & Co.

Blasdell Reader, No. 1; The MacMillan Co.

Blasdell Reader, No. 2; The MacMillan Co.

Blasdell Reader, No. 3; The MacMillan Co.

Blasdell Reader, No. 4; The MacMillan Co.

Big People and Little People of Other Lands; American Book Co.

Book of Birds, (First) School Edition; Houghton, Mifflin & Co.

Carpenter's Asia; American Book Co.

Carpenter's North America; American Book Co.

Cats and Dogs; American Book Co.

Century Readers, No. 1; The Morse Co.

Century Readers, No. 2; The Morse Co.

Century Readers, No. 3; The Morse Co.

Child Life in Verse and Prose; Houghton, Mifflin & Co.

Christmas Carol, (Dickens), combined with Cricket on the Hearth; Houghton, Mifflin & Co.

City of Seven Hills; Scott, Foresman & Co.

Civics for Young Americans; A. Lovell & Co.

Civil Government of U. S. and Michigan; Scott, Foresman & Co.

Colonial Massachusetts; Silver, Burdett & Co.

Dickens' Tale of Two Cities, (Kirk); American Book Co.

Discoverers and Explorers, (Shaw); American Book Co.

Dole's American Citizen; D. C. Heath & Co.

Eggleton's First History; American Book Co.

Eggleston's History of U. S. and Its People; American Book Co.

Evangeline; Maynard, Merrill & Co.

Fables and Folks, Part 1 and 2, Houghton, Mifflin & Co.

Fairy Tales; The Morse Co.

Fairy Stories and Fables; American Book Co.

Familiar Animals; American Book Co.

Fanciful Tales; Chas. Scribner's Sons.

Fifty Famous Stories Retold; American Book Co.

Finger Plays; Lothrop & Co.

Fiske's U. S. History; Houghton, Mifflin & Co.

Four Great American Series; Werner School Book Co.

Four Great Americans.

Four American Patriots.

Four American Poets.

Four American Writers.

Four American Pioneers.

Great American Educators.

Franklin's Autobiography (Abernathy); Maynard, Merrill & Co.

Friends and Helpers; Ginn & Co.

Graded Literature Reader, No. 1; Maynard, Merrill & Co.

Graded Literature Reader, No. 2; Maynard, Merrill & Co.

Graded Literature Reader, No. 3; Maynard, Merrill & Co.

Graded Literature Reader, No. 4; Maynard, Merrill & Co.

Graded Literature Reader, No. 5; Maynard, Merrill & Co.

Grandmother's Story; Houghton, Mifflin & Co.

Greek Gods, Heroes and Men; Scott, Foresman & Co.

Gordy's U. S. History; Chas. Scribner's Sons.

Gulliver's Travels; Longman, Green & Co.

Hall's Arithmetic, Primer; Werner School Book Co.

Hawaii and Its People; Silver, Burdett & Co.

Hiawatha Primer; Houghton, Mifflin & Co.

Hiawatha, Parts 1 and 2; Houghton, Mifflin & Co.

Historical Pilgrimages in New England; Silver, Burdett & Co.

Home and School Classics, 10c Edition; D. C. Heath & Co.

Home and School Classics, 15c Edition; D. C. Heath & Co.

Home and School First Reader; Eaton & Co.

Hyde's Two-Book Course in Language, Book 1; D. C. Heath & Co.

Hyde's Two-Book Course in Language, Book 2; D. C. Heath & Co.

Indians and Pioneers (Dutton); The Morse Co.

Jack the Giant Killer; Longman, Green & Co.

Julius Caesar (Arden Edition); D. C. Heath & Co.

Julius Caesar (Kellogg); Maynard, Merrill & Co.

Kellogg's Physiology, No. 1; American Book Co.

Kindergarten Stories; Ginn & Co.

Leaves and Flowers; D. C. Heath & Co.

Lessons in Form; Donahue & Co.

Lewis' Introduction to Literature; MacMillan & Co.

Life of Lincoln (Foster); Cassell & Co.

Little People's Reader; D. C. Heath & Co.

Lobo, Rag and Vixen; Chas. Scribner's Sons.

Loomis' Music Reader, No. 5; American Book Co.

McMasters' U. S. History; American Book Co.

Merchant of Venice (Arden Edition); D. C. Heath & Co.

Merchant of Venice (Rolfe Edition); Harper & Bro.

Merchant of Venice (Rolfe Edition); American Book Co.

Merrill's Vertical Penmanship (Standard); Maynard, Merrill & Co.

Michael Angelo; Houghton Mifflin & Co.

Millett; Houghton, Mifflin & Co.

Miles Standish; Houghton, Mifflin & Co.

Modern Music Series—A Primer of Vocal Music, First Book of Vocal Music, Second Book of Vocal Music, Third Book of Vocal Music; Scott, Foresman & Co.

Modern Spelling Book; Butler, Sheldon & Co.

Mowry's First Steps in the History of Our Country; Silver Burdett & Co.

Mowry's U. S. History; Silver, Burdett & Co.

Natural Music Primer; American Book Co.

Natural Music Reader, No. 1; American Book Co.

Natural Music Reader, No. 2; American Book Co.

Natural Music Reader, No. 3; American Book Co.

Natural Music Reader, No. 4; American Book Co.

Natural Music Reader, No. 5; American Book Co.

Natural Elementary Geography; American Book Co.

Natural Advanced Geography; American Book Co.

Nature Study; D. Appleton & Co.

New System of Vertical Writing, Books 1 to 4; Butler, Sheldon & Co.

New System of Vertical Writing, Books 5 to 10; Butler, Sheldon & Co.

Normal Review System of Writing—First Steps, A and B; First Steps, C and D; Standard Course, 6 Books; Business and Social Forms, 1 and 2; Movement Course, 1 and 2; Silver, Burdett & Co.

Odysseus; Chas. Scribner's Sons.

Old Norse Stories; American Book Co.

Old Stories of the East; American Book Co.

Outdoor Studies; American Book Co.

Our Country in Poem and Prose (Person); American Book Co.

Our Country East; Perry, Mason & Co.

Our Country West;; Perry, Mason & Co.

Phonetic Reader; The Morse Co.

Plants and Their Children; American Book Co.

Practical Problems in Arithmetic; Educational Pub. Co.

Prang Drawing Books, Nos. 1 to 6, Prang Educational Co.

Prang Drawing Books, No. 7, 8 and 9; Prang Educational Co.

Princess of the Glass Hill; Longman, Green & Co.

Progressive Reader, No. 1; Butler, Sheldon & Co.

Progressive Reader, No. 2; Butler, Sheldon & Co.

Progressive Reader, No. 3; Butler, Sheldon & Co.

Progressive Reader, No. 4, Complete; Butler, Sheldon & Co.

Progressive Reader, No. 4, Parts 1 and 2; Butler, Sheldon & Co.

Progressive Reader, No. 5, Complete; Butler, Sheldon & Co.

Progressive Reader, No. 5, Parts 1 and 2; Butler, Sheldon & Co.

Prose and Verse for Children (Pyle); American Book Co.

Raphael; Houghton, Mifflin & Co.

Reed's Word Lessons; Maynard, Merrill & Co.

Rembrandt, School Edition; Houghton, Mifflin & Co.

Robinson Crusoe; American Book Co.

Scott's Kenilworth (Norris); American Book Co.

Scott's Quentin Durward (Norris); American Book Co.

Scott's Talisman (Dewey); American Book Co.

Sella Thanatopsis; Houghton, Mifflin & Co.

September to June With Nature; D. C. Heath & Co.

Seven Sisters; Ginn & Co.

Sheldon's Graded Examples, No. 2; Butler, Sheldon & Co.

Short Stories of Our Shy Neighbors; American Book Co.

Sleeping Beauty; Longman, Green & Co.

Sketch Book; American Book Co.

Snowbound; Houghton, Mifflin & Co.

Songs for Children; American Book Co.

Stepping Stones to Literature, No. 1; Silver, Burdett & Co.

Stepping Stones to Literature, No. 2; Silver, Burdett & Co.

Stepping Stones to Literature, No. 3; Silver, Burdett & Co.

Stepping Stones to Literature, No. 4; Silver, Burdett & Co.

Stepping Stones to Literature, No. 5; Silver, Burdett & Co.

Stepping Stones to Literature, No. 6; Silver, Burdett & Co.

Stepping Stones to Literature, No. 7; Silver, Burdett & Co.

Stepping Stones to Literature, No. 8; Silver, Burdett & Co.

Stoddard's Intellectual Arithmetic; Butler, Sheldon & Co.

Stories of American History (Dodge); Lee & Shepherd.

Stories of American Life and Adventure; American Book Co.

Stories of Animal Life (Holder); American Book Co.

Stories of Great Americans for Little Americans; American Book Co.

Stories of the Thirteen Colonies; American Book Co.

Stories for Children; American Book Co.

Stories and Tales from the Animal World; Educational Pub. Co.

Stories of New England; Silver, Burdett & Co.

Story of the Chosen People; American Book Co.

Story of the English; American Book Co.

Story of the Great Republic; American Book Co.

Story of the Indians of New England; The Morse Co.

Story of the Sun, Moon and Stars; National Book Co.

Story of Ulysses; American Book Co.

Tales from Shakespeare (Lamb); Ginn & Co.

Tanglewood Tales, ;Parts 1 and 2 Houghton, Mifflin & Co.

Ten Boys; Ginn & Co.

Thomas' Primary History; D. C. Heath & Co.

Vertical System of Penmanship, Nos. 1 to 6; D. C. Heath & Co.

Vertical System of Penmanship, Nos. 7 to 8; D. C. Heath & Co.

Walsh Primary Arithmetic; D. C. Heath & Co.

Walsh Complete G. S. Arithmetic; D. C. Heath & Co.

Walsh Grammar School Arithmetic, No. 1; D. C. Heath & Co.

Walsh Grammar School Arithmetic, No. 2; D. C. Heath & Co.

Ways of Wood Folk; Ginn & Co.

Werner Arithmetic, No. 1; Werner School Book Co.

Werner Arithmetic, No. 2; Werner School Book Co.

Werner Arithmetic, No. 3; Werner School Book Co.

Wentworth & Hill Exercise Manual (Algebra); Ginn & Co.

Wheeler's Primer; W. H. Wheeler & Co.

Word and Its People, No. 1; Silver, Burdett & Co.

World and Its People, No. 2; Silver, Burdett & Co.

World and Its People, No. 3; Silver, Burdett & Co.

World and Its People, No. 4; Silver, Burdett & Co.

World and Its People, No. 5; Silver, Burdett & Co.

World and Its People, No. 6; Silver, Burdett & Co.

World and Its People, No. 7; Silver, Burdett & Co.

World and Its People, No. 8; Silver, Burdett & Co.

Wooster Primer; Crane & Co.

Wooster Arithmetic, Grade 1; Crane & Co.

Wooster Arithmetic, Grade 2; Crane & Co.

Wooster Arithmetic, Grade 3; Crane & Co.

Wonder Books, Parts 1 and 2; Houghton, Mifflin & Co.

Wentworth & Hill Exercise Manual (Arithmetic); Ginn & Co.

Young Americans; Maynard, Merrill & Co.

ADDED LIST.

The Thought Reader; Ginn & Co.

The Taylor First Reader ;Werner & Co.

Primer of Work and Play; D. C. Heath & Co.

Siege of Leyden, Motley; D .C. Heath & Co.

Story of a Short Life, Ewing; D. C. Heath & Co.

The Quincy Word List; The Morse Co.

American Leaders and Heroes; Scribner.

Tales of White Hills, Hawthorne; Houghton, Mifflin & Co.

The Rose and The Ring, Thackerey.

New Educational Readers (Series); American Book Co.

Stories of Insect Life; Ginn & Co.

Wilderness Ways; Ginn & Co.

Carpenter's South American; American Book Co.

Authorized Physiology Series, 2 and 3; American Book Co.

Laurel Song Book for High Schools; C. C. Birchard.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend that the following appropriations be made for the several high schools, to be expended for graduating exercises in the usual manner under the direction of the Secretary: Central High School, $200; Eastern High School, $150; Western High School, $150.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Gentsch,

Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

The Superintendent having reported to this committee that it was necessary to compile information relative to the adoption of text books, the services of C. C. Walcott were secured for this purpose and we recommend that his bill of $50.00 be ordered paid by the Secretary.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

The Secretary has suggested to your committee that a change be made in the form in which the journal has been printed. He states that a considerable amount of money might be saved during the year if the form used by the Common Council be followed.

We recommend that he be authorized to frame the specifications on this line.

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.

Adopted.

Text Books and Course of Study.

To the Board of Education:

The Supervisor of Manual Training needs the following goods at once and as bids have already been solicited we recommend that the Secretary be authorized to order the goods as follows from the lowest bidders:

T. B. Rayl & Co., 75 pieces Chamois Skin, 10x13 at 8½c.....	$ 6.00
Standart Bros., 12 doz. Turning Saw Blades, 95c per doz.....	11.45
Beecher, Peck & Lewis, 20 gross No. 49 Composition Books at $4.20	105.00

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

MAINTENANCE FUND.

Heath & Co., books.....	$4,431.62
Sheehan & Co., ref books.....	8.87
Cornehl & Sons, Print & Binding Books	50.85
A. Martens, Cooking sup.....	4.56
John Kuhfeldt, Cooking sup.....	7.21
C. Vorhofer, Cooking sup.....	4.99

G. H. Church, Cooking sup.....	14.36
T. B. Rayl Co., M. T. sup.....	5.75
F. B. Dickerson, P. M., Postage, Superintendent's Office.....	31.20
F. B. Dickerson, P. M., Postage, Secretary's Office	106.00
C. M. Hayes & Co., Printing Gillies' Ded	4.60
Det. Printing Co., Printing.....	14.75
Chas. Marncke, Floral Docations	5.00
E. M. Elliott, Piano ac., Physical C	10.75
Williams, D. B. & H. Sons, Science sup	201.42
Geo. Brown, Sec'y, Science sup..	131.10
Geo. Brown, Sec'y, Sundry bills.	23.82
	$5,056.85

Respectfully submitted,

JOSEPH SHIVERS.
MAURICE R. MARR.
JOHN F. W. VERGOUW.
PETER GUENTHER.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Finance.

To the Board of Education:

Your committee has examined and approved the following acounts and their payment is recommended:

MAINTENANCE FUND.

W. C. Martindale, Supt.....$	333.33
George Brown, Sec'y.....	208.33
Wm. H. Savory, Supv.....	166.66
Herbert L. Reeves, Chief Clark, Sec'y	100.00
Wm. F. Grogan, Bkkpr, Sec'y....	83.33
Mildred Goldberg, Stenogr, Sec'y	70.00
Archie C. Keen, Messenger, Sec'y	25.00
Nellie B. Seitz, Clerk, Supt.....	83.33
Edward Nairin, Stenogr. Supt...	50.00
Geo. Dumon, Clerk, Supv	100.00
Edgar Turner, Clerk, Book Room	100.00
Jacob Adams, Clerk, Sup. Dept.	60.00
Jas. Graham, Teamster.....	50.00
	$1,429.98

Respectfully submitted,

MAURICE R. MARR.
L. C. NEWTON.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Finance.

To the Board of Education:

After considering the resolution of Inspector Hely (page 323, C. P.) your committee would recommend that the office force be paid every two weeks—or twice in each month—instead of monthly as at present—this to be without extra expense to the Board.

Respectfully submitted,

MAURICE R. MARR.
L. C. NEWTON.
HORACE G. SMITH.

Adopted.

Real Estate and School Buildings.

To the Board of Education:

In order to avoid exceeding the ap-

propriation allowed for the erection of the McKinley School, which will result by the advanced cost of the iron work over the amount originally tendered and also in order to expedite the progress of the work, the architects have gone carefully over the drawings and have determined that by the erection of the brick piers and masonry arches in the basement, the addition of heavy timber lintels over interior window openings, the substitution of heavy wood and iron trusses for large steel beams in two places, and the studding and slating of a part of the rear of the building over the kindergarten room, the major portion of the heavy and expensive steel work may be safely eliminated and considerable expense and time saved.

A number of contractors were requested to submit estimates for the completion of the building according to the proposed revisions. John Whittaker & Co. offer to do all the requisite carpenter and joiner and slate work and furnish all the necessary iron and metal work for the sum of $762.50, and Nutt & Clark offer to make a reduction from their present contract of $100.00, making a total additional net cost of $662.50, which amount added to $33,815.36, already contracted for, will make the final cost $34,477.86, which with $60.00 for the revised specifications and change of the drawings will make the total cost of the McKinley School $34,537.86, which is nearly $500.00 within the appropriation.

We recommend that contract be entered into with John Whittaker & Co., as specified above, in the sum of $762.50, and that the sum of $100.00 be deducted from the contract of Nutt & Clark and the work proceeded with at once on the revised lines.

Respectfully submitted,

WILLIAM J. LEE.
JNO. B. TODENBIER.
MAURICE R. MARR.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the Secretary be authorized to order the following seats for the McKinley and Pingree Schools:

SEATING M'KINLEY SCHOOL.

130	No. 3—Desks—	
10	No. 3—Fronts—	
26	No. 3—Rears—	
		166
100	No. 4—Desks—	
24	No. 4—Fronts—	
16	No. 4—Rears—	
		140
110	No. 5—Desks—	
18	No. 5—Fronts—	
10	No. 5—Rears—	
		138
	Total—	444

SEATING PINGREE SCHOOL.

84	No. 2—Desks—	
16	No. 2—Fronts—	
13	No. 2—Rears—	
		113

160	No. 3—Desks—	
15	No. 3—Fronts—	
15	No. 3—Rears—	
		190
149	No. 4—Desks—	
21	No. 4—Fronts—	
26	No. 4—Rears—	
		196
135	No. 5—Desks—	
20	No. 5—Fronts—	
10	No. 5—Rears—	
		165
	Total—	664

Respectfully submitted,

WILLIAM J. LEE.
JNO. B. TODENBIER.
MAURICE R. MARR.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

The Secretary reports to this committee that the insurance on the Office Building and its contents will cost $30.00 additional if the policy is made for one year instead of for three years.

We recommend that he be authorized to make the term three years.

Respectfully submitted.

WILLIAM J. LEE.
JNO. B. TODENBIER.
MAURICE R. MARR.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the Secretary be authorized to solicit bids for painting material, weather strip, slate blackboards and window shades for the school year ending June 30, 1903.

Respectfully submitted,

WILLIAM J. LEE.
JNO. B. TODENBIER.
MAURICE R. MARR.
ALBERT HELY.

Adopted.

Real Estate and School Buildings.

To the Board of Education:

An appropriation of $45,000.00 having been made by the Board of Estimates and Common Council for a fifteen room building to relieve the Norvell school, we recommend that the Secretary be authorized to advertise for proposals for a site, the territory to be bounded on the north by Leland, on the south by Waterloo, on the west by Dequindre, on the east by Mt. Elliott. The site shall be approximately 240x150 feet. Sealed bids shall be submitted not later than 5 p. m. Tuesday, June 3rd, next.

Respectfully submitted,

WILLIAM J. LEE.
JNO. B. TODENBIER.
MAURICE R. MARR.
ALBERT HELY.

Inspector Lee moved to adopt the report.

Inspector Love moved, as an amendment, that the entire matter be laid upon the table until the next meeting of the Board.

Carried.

Yeas—Inspectors Bennett, Gentsch, Guenther, Love, Marr, Newton, Sherrill, Shivers, Smith, Vergouw and the President—11.

Nays—Inspectors Hely, Johnson, Lee, Todenbier—4.

Real Estate and School Buildings.

To the Board of Education:

In response to invitations for proposals for the erection of an addition to the Tappan School for kindergarten purposes and for the heating and ventilating and electric wiring and fixtures of the addition, we have received the following:

U. Armstrong & Co	$2,788.00
I. E. Boomer	2,806.00
August Fritz	2,980.00
J. A. Spitzley & Co	3,010.00
Jno. Whittaker & Co	3,075.00
Albert Strelow	3,197.00

STEAM HEATING.

Fischer & Kayser	$170.00
Webster, Harrigan & Reid	214.00
Otto A. Wurm	218.00
Paul Wenzell	225.00
O'Connor Bros	259.00
Jas. W. Partlan	453.00

ELECTRIC WIRING AND FIXTURES.

Miller-Selden Electric Co	$152.00
Michigan Electric Co	225.00

We recommend that the proposal of U. Armstrong & Co., $2,788.00, for the erection of the building, that of Fischer & Kayser, $170.00, for the installation of the heating and ventilating plant, and that of the Miller-Selden Electric Co., $152.00, for the wiring and fixtures be accepted.

Respectfully submitted,

WILLIAM J. LEE.
JNO. B. TODENBIER.
MAURICE R. MARR.
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the supervisor be authorized to proceed at once with the construction of the Eastern High School gymnasium, the cost of same to be met out of the money appropriated for the purpose and available next July.

Respectfully submitted,

WILLIAM J. LEE.
JNO. B. TODENBIER.
MAURICE R. MARR.
ALBERT HELY.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

BUILDING FUND.

O'Connor Bros., est. Owen Add	$425 00

Rec. of Taxes, paving Hibbard Avenue	335 08
Clark & Co., bldrs.' risk, Pingree	12 50
Fred Guenther, bldrs.' risk, Pingree	12 50
A. G. Lindsay, bldrs'. risk, Pingree	12 50
K. Schmemann, bldrs.' risk, Pingree	12 50
Whitaker & Willette, bldrs.' risk, Owen Add	12 50
Fred Guenther, bldrs.' risk, Owen Add	12 50
C. G. Olds, Agt., bldrs.' risk, Owen Add	12 50
Clark & Co., bldrs.' risk, Owen Add	12 50
Fred'k Mason, oil separator, W. High	57 00
	$917 08

MAINTENANCE FUND.

Arion Singing Soc., rent Ungradgraded, May	$ 50 00
Pen. Savings Bank, rent of shop, May	50 00
City & Suburban Homes Co., rent of Tilden A., May	25 00
Huetteman & Cramer Co., repg. boiler, Norvell	13 10
Williams, D., B. & H. Sons, recharging fire ext., etc	24 21
C. W. Restrick, lumber, new closets	190 50
H. Mayer & Co., labor on slate blackboards, Johnson	5 00
H. Mayer, slate blackboards, Webster and Norvell	250 00
Workmen's payroll, labor	245 60
	$853 41

Respectfully yours,

WILLIAM J. LEE.
ALBERT HELY.
JNO. B. TODENBIER.
MAURICE R. MARR.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Having examined into the advisability of having the Department of Public Works lay a board sidewalk on the Preston street side of the Eastern High School and as it is absolutely essential that this sidewalk should be laid as soon as possible, we recommend that the Secretary be authorized to request the Commission of Public Works to have this work done at the usual rates.

Respectfully submitted,

WILLIAM J. LEE.
MAURICE R. MARR.
JNO. B. TODENBIER.
ALBERT HELY.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the Board's engineers be directed to prepare plans and specifications for remodelling the heating system of the Chaney School as provided by the Board of Estimates.

Respectfully submitted,

WILLIAM J. LEE.
JNO. B. TODENBIER.
MAURICE R. MARR.
ALBERT HELY.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier Vergouw, and the President—15.

Nays—None.

Supplies & Janitors.

To the Board of Education:

Your committee has received an application from W. E. Ferguson for the position of weigher and inspector of coal for the fiscal year ending June 30, 1903, at 8 cents per ton as allowed in the estimates. Mr. Ferguson has in former years been a coal dealer in this city and a number of well known business men testify to his ability and competency.

The committee unanimously recommends his appointment.

Respectfully submitted,

JOHN F. W. VERGOUW.
ORRIN J. PRICE.
LOUIS GOLDBERG.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—None.

Supplies and Janitors.

To the Board of Education:

We have examined into the question of fuel supply very carefully and those of the bidders who were present were closely questioned as to the quality of the different coals offered and as to the percentage of ash. A tabulated statement of the bids accompanies this report.

We recommend that the following contracts be awarded:

A. Y. Malcomson, Jackson lump, $2.83 per ton.

A. Y. Malcomson, Jackson pea, $2.35 per ton.

The Koenig Coal Co., anthracite, $6.30 per ton.

J. & T. Hurley, kindling, $3.00 per cord.

J. & T. Hurley, wood, $5.74 per cord.

With reference to the anthracite award it will be noticed that the Koenig Coal Co. are the second lowest bidders, but the award was made in view of the statements of the Brown & Brown Coal Co. that they were not anxious for the contract on anthracite at $6.06 if the soft coal contract was not awarded to them. The wood and kindling contract has been awarded to the lowest bidders.

Respectfully submitted,

JOHN F. W. VERGOUW.
CHARLES E. LOVE.
ALBERT HELY.

Inspector Vergouw moved to adopt the report with the exception of the award of the contract for anthracite coal.

Carried.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—None.

Inspector Love moved that the balance of the report be adopted.

Lost.

Yeas—Inspectors Bennett, Hely, Lee, Love, Newton, Smith, Todenbier—7.

Nays—Inspectors Gentsch, Guenther, Johnson, Marr, Sherrill, Shivers, Vergouw, and the President—8.

Inspector Love moved that that portion of the report as to anthracite coal be referred back to the committee.

Carried.

Yeas—Inspectors Bennett, Hely, Johnson, Lee, Love, Marr, Newton, Shivers, Smith, Todenbier, Vergouw, and the President—12.

Nays—Inspectors Gentsch, Guenther, Sherrill—3.

Supplies & Janitors.

To the Board of Education:

In view of the fact that the Board of Estimates has refused to make any appropriation for the payment of Water Board bills, it is advisable that the question should be settled in some way or other before the opening of the schools next September.

The Corporation Counsel has already rendered an opinion to this Board that the Board must pay these bills and we, therefore, recommend that he be requested to investigate this matter further and report to the Board at its next meeting as to what can be done in the premises.

Respectfully submitted,

JOHN F. W. VERGOUW.
ALBERT HELY.
CHARLES E. LOVE.

Adopted.

Supplies & Janitors.

To the Board of Education:

There appeared before this committee a committee of the Engineers of the Public Schools on behalf of their association requesting the use of the school basements for meetings of that body.

We recommend that this privilege be granted.

Respectfully submitted,

JOHN F. W. VERGOUW.
ALBERT HELY.
CHARLES E. LOVE.

Supplies & Janitors.

To the Board of Education:

Your committee on Wednesday, May 7th, opened bids for supplies for the coming year and on Wednesday, May 14th, the samples were investigated. A schedule of bids accompanies this report.

After carefully looking over the goods we have decided to recommend the following proposals:

Corn brooms, C. C. Walcott & Co., per doz	$ 2 25
Sweeping brushes, Spater Bros., per doz	14 00
Counter brushes, Spater Bros., per doz	5 65
Window brushes, H. C. Weber & & Co., per doz	5 62½
Scrub brushes, C. C. Walcott & Co., per doz	90
Office baskets, August Forster, per doz	8 00
U. S. flags, 6x12, The Greenwood Co., each	3 98
U. S. flags, 9x18, The Greenwood Co., each	7 98
U. S. flags, 12x24, The Greenwood Co., each	13 95
Call bells, H. C. Weber & Co., per doz	2 50
Ink stands with racks, H. C. Weber & Co., per doz	2 75
Door mats cocoa (laid over)	
Mop sticks, Eureka, Spater Bros., per doz	80
Cotton mops, Spater Bros., per doz	1 00
Galv. iron pails, C. C. Walcott & Co., per doz	2 25
Toilet paper, Beecher, Peck & Lewis, per case	3 90
Lawn mowers (Philadelphia), H. C. Weber & Co., each	5 25
10 in. thermometers, japanned (laid over)	

¾ in. rubber hose, best 3 ply, Muzzy-Lyon Co., per ft.....	13
Matches, sulphur, H. C. Weber & Co., per case.....	1 75
Floating soap, 6 oz., H. C. Weber & Co., per case.....	3 25
Laundry soap, 1 lb., Searchlight Soap Co., per case.....	3 50
Gold Dust, McWilliams & Moore, per case	4 25
Engine oil, J. T. Wing & Co., per gal.....	15½
Cylinder oil, J. T. Wing & Co., per gal.....	27

Respectfully submitted,

JOHN F. W. VERGOUW.
ALBERT HELY.
CHARLES E. LOVE.

Ordered received, printed in the proceedings and laid on the table.

PROPOS

	Geo. C. Wetherbee & Co.	C. A. Strelinger Co.	H. C. Weter & Co.	McWilliams & Moore.	C. C. Walcott & Co.	Standart Bros.	Detroit News Co	Harris Paper Co.	
Corn Brooms, per doz	$2 00		$ 2 50	$2 25	$ 2 25				
Sweeping Brushes, per doz		$20 50 18 50	13 90		21 00				$1
Counter Brushes, per doz		5 00	5 62½ 5 25		8 50				1
Window Brushes, per doz		8 00	5 62½		7 50				
Scrub Brushes, per doz	90		85		90				
Office Baskets, per doz					8 50		$5 00		
U. S. Flags, 6x12, each									
U. S. Flags, 9x18, each									
U. S. Flags, 12x24, each									
Call Bells, per dozen			2 50				2 25		
Ink Stands with Racks, per doz			2 75				2 60		
Door Mats, Cocoa, per doz			17 50 22 40						
Mop Sticks, Eureka, per doz			1 00		85	$ 70			
Cotton Mops, per doz			1 00	1 05	1 10				
Galvanized Iron Pails, per doz			2 00		2 25	2 00			
Toilet Paper, per case			4 00	3 25	4 75		3 30	$ 3 75 to 4 00	
Lawn Mowers, each			5 25			5 13 5 70			
10 in. Thermom. Jap'd, per doz			1 00			1 10	95		
¾ in. Rub. Hose, best 3 ply, per ft.			10 to 15			06¾ to 10½			
Matches, Sulphur, per case			1 75						
Floating Soap, 6 oz			3 25	4 00					
Laun. Soap, 1 lb. bars, per case			3 50	4 00					
Gold Dust or Wash. Pdr., per case			4 25	4 25					
Engine Oil, per gal									
Cylinder Oil, per gal									

Supplies & Janitors.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

MAINTENANCE FUND.

Dean Co., shades, Palmer Add..$	55 30
Janitors' payroll, janitors' salaries, May 16 to 31, inc.....	3,276 66
Williams, D., B. & H. Sons., engineers' supplies	27 79
Detroit Journal Co.,, adv.....	6 62
Detroit To-Day Co., adv.....	5 04
Geo. Brown, Sec., sundry bills..	12 56
	$3,383 97

Respectfully submitted,

JOHN F. W. VERGOUW.
ALBERT HELY.
CHARLES E. LOVE.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—None.

Resolutions.

By Inspector Gentsch:

Resolved, That the new school to be erected to relieve the Norvell School be named the "Bradford Smith School."

Inspector Gentsch moved that the resolution be adopted and that the accompanying memorial be printed in the proceedings together with the Signatures.

Carried.

To the Honorable the Board of Education:

Gentlemen: The undersigned, former pupils of Hon. Bradford Smith during his service as principal of the Houghton School, and ever since admirers of his ability, philanthropy and amiable character, and no less his affectionate friends—represent in this respect many citizens of Detroit.

We respectfully lay before your honorable body our earnest desire to have one of the new school houses about to be constructed named the Bradford Smith School.

The claims of this distinguished and most worthy citizen, whose life has been extended to a venerable age, to be thus honored, rest on these facts:

Mr. Bradford Smith was the principal of one of the three first graded schools established in the City of Detroit, known then as the Eighth Ward Union, now as the Houghton School. He helped to organize the curriculum of that class of schools which, previous to the opening of the High School, were the academies of the city.

Mr. Smith's influence as a teacher was no less significant over other teachers than it was over his own pupils, he being perhaps the first to institute rational and effective methods of instruction in the public schools of this city.

When he retired from the public schools Mr. Bradford Smith did not lose his kindly interest in the welfare of the young and the lowly. It was his aim to develop in them the best traits of character and high ideals of citizenship. His labors in this direction were unceasing and they met with great success.

As one means of reaching those whose footsteps were tending in directions prejudicial to their welfare, he promoted the passage of the law relative to juvenile offenders, and was the first county agent under that law for this county. He was faithful and devoted in this work and the

good thereby accomplished is one of the laurels of his old age.

Mr. Smith was one of the organizers of the Newsboys' Association, and to him is due the credit of devising the registration of newsboys and providing them with badges. This plan, so promotive of manliness and order in a class theretofore neglected, has been copied in other cities. There is no lack of good examples of the wisdom of this work, as is manifested in the persons of a large number of most reputable young business men now established in our community.

These are the reasons why we conceive it proper that one of the new schools should be named the Bradford Smith School.

The honor is deserved and will be worthily bestowed, and the action of your honorable body, in thus rewarding merit, will be unqualifiedly approved by the great body of our citizens.

Detroit, May 22, 1902.

Very respectfully submitted,

W. LIVINGSTONE.
WILLIAM C. MAYBURY.

Chas. F. Collins,
Allan H. Frazer,
Joseph Greusel,
Wm. G. Malcomson,
Robert M. Zug,
James H. Pound,
Frank E. Snow,
Anna M. Joyce,
Thos. S. McGraw,
William Keavy,
T. J. Riney,
Frances G. Boynton,
George L. Maltz,
Edward W. Bissell.

By Inspector Bennett:

Resolved, That whereas Van Dyke avenue is to be paved, the Secretary be authorized to sign a petition for the paving of Van Dyke avenue. This request is made because the M. M. Rose School is located upon this avenue.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw, President—15.

Nays—None.

By Inspector Johnson:

Resolved, That the Anti-Cigarette Society be given permission to display cards in the several schools announcing an excursion on June 7 for the members of the above society.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—15.

Nays—None.

By Inspector Marr:

Resolved, That the Secretary be authorized to sign a petition in conjunction with the residents of Mott avenue, for the extension of gas mains along Mott avenue.

Adopted.

Inspector Love moved that each and every committee that presents a report to the Board of Education during the ensuing year for any expenditure of money whatever shall state in such reports whether the appropriation allowed by the Board of Estimates has been exceeded or not.

Laid over under the rules.

The Board then adjourned until Thursday, May 29, 1902, in accordance with Inspector Guenther's resolution.

ED. F. MARSCHNER, *President.*
GEORGE BROWN, *Secretary.*

ADVERTISEMENTS.

SCHOOL SUPPLIES.

Committee on Supplies and Janitors.

BOARD OF EDUCATION, Secretary's Office, 50 Miami Ave., Detroit, April 23, 1902.—Sealed proposals will be received at this office until 5 o'clock p. m., Wednesday, May 7, to be opened at 8 p. m. the same day, for furnishing fuel, school furniture and janitors' supplies' required by the Board for the fiscal year ending June 30, 1903. Specifications for fuel and furniture and lists of the supplies, instructions to bidders and blank forms of bid and bond, together with all necessary information required by bidders, can be obtained upon application to the undersigned. The right is expressly reserved to reject any or all bids and to waive any defects in bids.

GEORGE BROWN, Secretary.

SCHOOL SUPPLIES.

Committee on Text Books and Course of Study.

BOARD OF EDUCATION, Secretary's Office, 50 Miami Ave., Detroit, May 21, 1902.—Proposals are invited until 3 o'clock p. m., Tuesday, May 27, 1902, to be opened at 4 p. m., the same day, for furnishing the text books, school supplies, blank forms and manuals required for the public schools during the fiscal year ending June 30, 1903, also printing the journal for the year and the annual report of the Board. Lists of text-books and supplies and specifications for printing will be furnished upon application, and samples of blank forms and manuals may be seen in this office. The right to reject any or all bids or to waive any defects in bids is expressly reserved.

GEORGE BROWN, Secretary.

Note.—Time for reception of bids extended to June 3.

BOARD OF EDUCATION, Secretary's Office, 50 Miami Ave., Detroit, May 21, 1902.—Proposals are invited until 3 o'clock p. m., Tuesday, June 3, 1902, to be opened 4 p. m. the same day, for furnishing the text-books, school supplies, blank forms and manuals required for the public schools during the fiscal year ending June 30, 1903, also printing the journal for the year and the annual report of the board. Lists of text-books and supplies and specifications for printing will be furnished upon application, and samples of blank forms and manuals may be seen in this office. The right to reject any or all bids or to waive any defects in bids is expressly reserved.

GEORGE BROWN, Secretary.

BOARD OF EDUCATION.

Adjourned Regular Meeting.

DETROIT, MAY 29, 1902.

(*Official.*)

The meeting was called to order by the President.

Present—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President—16.

Absent—Inspector Shivers—1.

COMMUNICATIONS.

From the Board of Health.

Detroit, Mich., May 28, 1902.

Mr. George Brown, Secretary:

Dear Sir—A few days ago I called on you in regard to your communication, and we considered the matter of the disposition of books returned to your building from houses at which there are contagious diseases. Since then I have had a talk with Dr. J. E. Clark, member of the Board of Library Commissioners, and he has assured me that such books will in the future be burned by the Public Library authorities. As far as your department is concerned, however, Dr. Clark suggests that the old rule remain and that you return all books to the library in the same manner as you have been doing.

Yours truly,
GUY L. KIEFER,
Health Officer.

Ordered received and printed in the proceedings.

From the Architects.

May 29, 1902.

Board of Education:

Gentlemen—The undersigned would hereby call your attention to the report of the Corporation Counsel, C. P., p. 460, relative to the bill of $2,000 for drawings, etc., and respectfully state that the portion of said bill for which only the

"Board of Education" is liable, under the Corporation Counsel's ruling, amounts to but $700, being two per cent on the $35,000 structure planned to relieve the Tilden School.

Awaiting such action as the Board may decide upon, we are,

Very respectfully yours,

MALCOMSON & HIGGINBOTHAM.

Referred to the Committee on Real Estate and School Buildings.

From the Superintendent.

To the Board of Education:

I respectfully report the following assignments from the eligible list:

Miss Olive Austin, to the Preston School.

Miss Hannah McEuen, to the Webster School.

Miss Mary E. O'Brien, to the Rose School.

Respectfully submitted,

W. C. MARTINDALE,
Superintendent.

Concurred in.

REPORTS OF COMMITTEES.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend the following leaves of absence until September, 1902: Miss Louise C. Jend, Miss Helen Teagan, Miss Lillie S. Hunt.

Respectfully submitted,

LOUIS GOLDBERG.
WILLIAM J. LEE.
PETER GUENTHER.
G. P. JOHNSON.

Adopted.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend the following transfers and appointments to take effect upon the completion and occupancy of the buildings under consideration and in course of erection; the appointees to hold their present positions until the completion and occupancy of the buildings to which they are appointed or until the transfer of the one upon whom the promotion depends; the transfers and assignments of above appointees to be made under the direction of the Superintendent of Schools, salary in each case at schedule rate:

Miss Maude E. Priest, from the Hibbard School to be principal of the Hazen S. Pingree School.

Robert E. Barbour to be principal of the Hibbard School.

Miss Louise E. Rohnert, from the Everett School, to be principal of the Bradford Smith School.

Miss Katherine B. White, from the Roberts School, to be principal of the Everett School.

Mr. Alphonzo M. Cotter, from the Newberry School, to be principal of the Roberts School.

Mr. John M. Muller, from the Bishop School, to be first assistant of the Newberry School.

Miss Millie Harris, from the Bellefontaine School, to be principal of the McKinley School.

Mr. C. E. Swift, to be principal of the Bellefontaine School.

Your Committee further recommend that the schedule of salary of Miss Louise Baker, assistant clerk, Eastern High

School, Miss Carrie Sutliffe, librarian, Eastern High School, and Miss Etta Adams, clerk, Western High School, be placed at $50.00 per school month; that Mr. William A. Morse be appointed vice-principal and head of the Science Department of the Western High School, salary $1,600.00 per school year; that Edward C. McCarthy be appointed head of the Commercial Department of the Western High School, salary $1,100.00 per school year; that Miss Margaretha E. C. Horn be appointed head of the Biology Department of the Western High School, salary $1,100.00 per school year; that Mr. Albert R. Merriam be appointed head of the Commercial Department of the Eastern High School, salary $1,100.00 per school year; that Mr. James E. Kelley be appointed vice-principal of the Washington Normal School, salary $1,000.00 per school year; that James E. Sinclair be appointed principal of the Ungraded School, salary $1,200.00 per school year.

Respectfully submitted,

LOUIS GOLDBERG.
WILLIAM J. LEE.
PETER GUENTHER.
G. P. JOHNSON.

Ordered received and printed in the proceedings and laid upon the table until the next regular meeting.

Teachers and Schools.

The Committee on Teachers and Schools presented the following tables and asked that they be printed in the proceedings.

Granted.

CENTRAL HIGH SCHOOL STATISTICS.

9B STATISTICS.

This table shows the number of students who entered the High School on promotion, beginning September, 1896, the number belonging at the end of the term, the number left, and the per cent promoted on the number belonging at the end of the term. The report for the semester ending January, 1900, is the report of the first semester of Mr. Beazell's adminstration.

No. enrolled for the semester ending	Left.	No. belonging at end of semester.	Per cent promoted on No. belonging at end of semester.
Jan. 1897, 343	48	295	65.4
Jan. 1898, 340	44	296	65.4
Jan. 1899, 271	35	236	52.5
Jan. 1900, 290	31	259	57.
Jan. 1901, 338	37	301	72.7
Jan. 1902, 349	46	303	75.5

The following table shows the average number enrolled in Latin (1) and (2), History (1) and (2), Algebra (1) and (2), and Rhetoric (1) and (2), during the two two-year periods—1897-1899 and 1899-1901. It shows the average number enrolled in each subject and course, the average number belonging at the end of each term, and the average per cent passed on the number belonging at the end of each term. This data is obtained from the class reports which contain the records of all students in classes above mentioned for the different semesters. The two-year period—1899-1901—shows the average enrollment, average number belonging, and the average number passed during Mr. Beazell's first two years.

Year.	No. enrolled.	Left.	No. belonging.	% passed on No. belonging.
Latin I.—				
1897-1899	230	52	178	64.5
1899-1901	197	30	167	66.1
Latin II.—				
1897-1899	200	36	164	65
1899-1901	161	22	139	70.4

History I.—				
1897-1899	377	61	316	69.2
1899-1901	343	49	294	76.3
History II.—				
1897-1899	265	31	234	88.8
1899-1901	254	26	228	87.8
Algebra I.—				
1897-1899	366	56	310	69.8
1899-1901	331	41	290	75
Algebra II.—				
1897-1899	293	49	244	80.6
1899-1901	272	27	245	81.8
Rhetoric I.—				
1897-1899	389	46	343	70
1899-1901	333	39	296	77.7
Rhetoric II.—				
1897-1899	294	41	253	78
1899-1901	282	35	247	84.1

CENTRAL HIGH SCHOOL REPORTS.

U. OF M. REPORTS.

It has been the custom of the Literary Department of the University of Michigan, since 1896, to send out a report, at the end of the first semester, on the work of students who entered on recommendation. The report dated February, 1901, is the report from the University on students who graduated from the High School in the first class after Mr. Beazell took charge. The following reports have been received and are on file, showing the number entered, number of courses elected, etc., in each year:

Literary Department.

Semester ending.	No entered.	No. courses.	Failures.	% of failures
February, 1896,	17	76	6	7⅚
" 1897,	14	68	4	6
" 1898,	19	91	5	5½
" 1899—No report on file.				
" 1900,	25	118	12	10
" 1901,	15	71	1	1⅓
" 1902,	21	89	2	2½

U. of M. Examination of the High School.

A committee of four from the University of Michigan visited the Central High School in April, with the view of continuing the school on the diploma list for another period of three years. They were well satisfied with their visit. The following, dated April 29, addressed to Principal Beazell, was received from President Angell, of the University: "I take pleasure in informing you that the committee on diploma schools have voted to continue the Central High School on our diploma list for this year and the two following years."

Competitive Examinations.

In October, 1901, a competitive examination was held at the University of Michigan for the Phillips Scholarships. The first prize was awarded to Mr. Wunch, of Detroit; the second to Nathan Viger, of the Central High School; the third was divided between Helen Hulett and Harold Armstrong, of the Central High School.

In April, 1902, a competitive examination was held in Detroit for admission to West Point. There were eighteen applicants. The first place was given to Mr. Gillespie, of Ypsilanti; the second, third, fourth, and fifth places respectively were given to Slaymaker, Lumsden, Boyd, and Fixel, all of the Central High School.

We, the undersigned, certify that the above is correct:

James H. Beazell, C. F. Adams, T. P. Twiggs, L. Murbach, J. B. Davis, F. C. Irwin, Chas. M. Grebus, F. O. Bates.

The average increase of those passing the Normal entrance examinations is 15 per cent for the students coming from the Central High School.

The following teachers have been appointed to positions in the Central High School since July, 1899:

Name.	College.	Year.	Degree.	Experience.	Date of Appointment.
Anderson M.,	U. of M	1899	B.L.	7 years	1899
Angell J.,	U. of M	1898	B.L.	3 years	1901
Austin E. J.,	U. of M	1899	A.B.	5½ years	1899
Balcke A.,	Imp. Ger. Naval Acad	1883		14 years	1899
Bates F. O.,	Cornell	1898	A.B., Ph.D.	6 years	1899
Beverley C.,	Harvard			20 years	1899
Campbell A.,	U. of M	1898	A.B.	1 year	1900
Case J.,	Mas. Inst. Tech	1888			1899
Darnell A.,	U. of M	1898	Ph.B.	6 years	1900
Duffy G.,	U. of M	1894	A.M.	6 years	1900
Fales G.,	U. of M	1900	Ph.B.	Sub.	1901
Haug B.,	U. of M	1894	B.S.	6 years	1900
Hill G.,	Radcliff	1896	A.B.	2½ years	1900
Irwin F. C.,	U. of M	1895	B.S.	4 years	1899
Lewerenz C.,	Ext. Course U. of C., H. S.	1891		8 years	1900
Minchin H.,	U. of M	1899	B.S., A.M.	8 years	1901
Sheldon H.,	U. of M	1891	A.B.	10 years	1901
Southmayd L.,	U. of M	1893	A.B.	6 years	1900

Received, printed in the proceedings, and laid upon the table until the next regular meeting.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully report the appended list of teachers and salaries for the next school term, beginning September 2d, 1902, according to rule of Board of Education governing appointments of teachers:

Leave of Absence.—Miss Helen Hatch, of the Western High School, an "indefinite" leave of absence.

Resignations.—Miss Nana Oliver, Miss Mae Swartout, Miss Cora I. Hall, Miss Maude E. Brand.

Return from Leave of Absence.—Miss Matilda Mutschel, Miss L. Lenore Conover, Miss Katherine Dustin, Miss Louise C. Jend, Miss Helen Teagan, Miss Lillie S. Hunt, Miss Elise M. Schwartz, Miss Grace A. Howell.

Appointments.—Miss Dora G. Buchhalter, teacher in the Western High School, salary at schedule rate; Miss Edna L. Vernor, teacher of sewing, salary at schedule rate; Miss Isabel G. Diack, teacher of sewing, salary at schedule rate; Mr. H. T. Lane, teacher of Sloyd, salary $900.00 per school year; Elizabeth Dawson, teacher in the Roberts School, salary at schedule rate.

Respectfully submitted,

LOUIS GOLDBERG.
G. P. JOHNSON.
WILLIAM J. LEE.

Inspector Goldberg moved that the report, including list of teachers and salaries for the school year beginning Sept. 2, 1902, be received, printed in the proceed-

ings, and laid upon the table until the next regular meeting.

Alger School.

Miss Ella Fitzgerald, Prin. ..... Schedule rate.
Miss Effie M. Bartlett, 1st Asst...$ 80.00
Miss Jennie Boden 45.00
Miss Fannie Chaffin 72.50
Miss Elizabeth W. Cunningham, Kindergarten Director 65.00
Miss Janet E. Howell..... 45.00
Miss Mabel Levens 72.50
Miss Leah A. Spencer..... 72.50
Miss Sara Whitley 72.50

Amos School.

Mr. James M. Mandeville, Prin....$130.00
Miss Katharine Hardie, 1st Asst.. 80.00
Mrs. Christina C. Atkinson..... 70.00
Miss Kittie Bendelow..... 40.00
Miss Lavina Bettys..... 72.50
Miss Edith M. Brown..... 55.00
Miss Lizzie B. Efferts..... 72.50
Miss Grace E. Jennings..... 40.00
Miss Mabel M. Maitland..... 50.00
Miss Mary Mythen..... 50.00
Miss Alice M. Scriven..... 55.00
Miss Anna R. Sutherland..... 72.50
Miss May Thompson..... 45.00
Miss Caroline Trix..... 55.00
Miss Marietta Whiteside, teacher of Sewing..... 55.00

Bagley School.

Miss Adella G. Richardson, Prin..$ 85.00
Miss Hattie M. Armstrong..... 72.50
Miss Louise C. Armstrong..... 72.50
Miss Maude M. Comiskey..... 50.00
Miss Florence Goodrich, Kindergarten Director 55.00
Miss Minnie C. Hardy..... 72.50
Miss M. Mabel Sirrine..... 72.50

Barstow School.

Miss H. Jane Cooper, Prin.....$130.00
Miss Cora L. Peel, 1st Asst..... 80.00
Miss Sophie C. Bachmann..... 72.50
Miss Mary S. Barber..... 72.50
Miss Grace R. Chamberlin..... 50.00
Miss Sadie Coates..... 35.00
Miss Bessie E. Day..... 55.00
Miss Katherine Eldred..... 60.00
Miss Agnes E. Forbes..... 50.00
Miss Alice Robison..... 40.00
Miss Sarah H. Standish..... 72.50
Miss da Turnbu 50.00
Miss Frances L. Warner..... 60.00
Miss Louise E. Willebrands..... 72.50

Bellefontaine School.

Mr. C. E. Swift, Prin.....Schedule rate
Miss Fannie S. Hardie.....$ 45.00
Miss Winifred O. Raymond, Kindergarten Director 55.00
Miss Kathryn M. Stackpole..... 35.00
Miss Grace H. Street..... 40.00
Miss Elizabeth H. Sullivan..... 45.00
Miss Carrie E. Williams, Kindergarten Assistant 40.00

Bellevue School.

Miss Janet O. Mitchell, Prin.....$ 90.00
Miss Minnie Dwillard..... 50.00
Miss Margaret L. Mahoney..... 72.50
Miss Lucia B. Newton..... 50.00
Miss Jessie Varnum..... 60.00
Mrs. Kate S. Wakeley..... 72.50
Miss Pearl B. Wigle..... 55.00
Miss Emma J. Werner..... 72.50
Miss Emily L. Wilkinson..... 55.00

Berry School.

Miss Margaret A. Holmes, Prin...$130.00
Miss Emma Williams, 1st Asst.... 80.00
Miss Carrie Beedzler..... 72.50
Miss Louise Fleischer, Teacher of Sewing 55.00
Miss May Hemenway..... 50.00
Miss Jeanette A. Hume..... 72.50

Miss Emma Huston..... 40.00
Miss Margaret King..... 50.00
Miss Ellen P. Lodge..... 55.00
Miss Mary F. Lodge..... 70.00
Miss Laura E. McHarg..... 72.50
Miss Christina Mathieson..... 40.00
Miss Mary E. Northrup..... 65.00
Mr. John E. Redden..... 50.00
Miss Gertrude L. Wesselhoff..... 60.00

Bishop School.

Mr. Charles F. Daniells, Prin.....$180.00
Miss Helen Young, 1st Asst..... 80.00
Miss Clara Bahen..... 70.00
Miss Carrie Bockheim..... 72.50
Miss Emma K. Botsford..... 72.50
Miss Helene H. Breitenbach..... 72.50
Miss Jennie A. Brennan..... 50.00
Miss Marie E. Carr..... 72.50
Miss Florence Chambers..... 72.50
Miss Helena M. Craddock..... 72.50
Miss Emma Eby..... 72.50
Miss Ida C. Harbeck..... 72.50
Miss Mary O. Hyde..... 72.50
Miss Alma Knapp..... 50.00
Miss Alice H. Lang..... 72.50
Miss Alice H. McAdam..... 72.50
Mr. John F. Muller..... 60.00
Miss Florence G. Plass..... 55.00
Miss Lucy A. Richmond..... 72.50
Miss Katherine L. Sullivan..... 72.50
Miss Maria Trueman..... 72.50
Miss Caroline Welz..... 72.50
Miss Carrie L. Wilcox..... 72.50
Miss Frances Bockheim..... 70.00

Brownson School.

Miss Frances Yeager, Prin.....$ 90.00
Miss Mary L. Evans..... 45.00
Miss Frances S. Kief..... 72.50
Miss Elizabeth E. McCabe..... 72.50
Miss Katherine B. Merritt..... 72.50
Miss Claudia M. Parker..... 70.00
Miss Edith M. Perry..... 72.50
Miss Martha A. Schneider..... 72.50
Miss Margaret S. Wilson..... 70.00

Campau School.

Mr. Donald C. Gordon, Prin.....$150.00
Miss Hannah Heller, 1st Asst..... 80.00
Miss Alice M. Alexander, Kdgn. Asst. 35.00
Miss Bertha E. Arms, Kdgn. Asst. 40.00
Miss Mabel B. C. Ashwell..... 50.00
Miss Deborah Ruth Bristow..... 65.00
Miss Minion Burgwin..... 50.00
Miss Jennie B. Burt, Kdgn. Asst... 35.00
Miss Grace E. Engle..... 45.00
Miss Mabel F. Evans..... 45.00
Miss Charlotte Hansten, Kdgn. Director 60.00
Miss Edith Harris..... 50.00
Miss Lavina M. Lake..... 72.50
Miss Catherine McCarthy..... 72.50
Miss Janet McKaig..... 72.50
Miss Harriette I. Robson, Teacher of Sewing 60.00
Miss Julia Robinson..... 40.00
Miss Belle Watkins..... 72.50
Miss Adelaide M. Wilson..... 50.00

Campbell School.

Mr. Emmet E. Dohany, Prin.....$130.00
Miss Antoinette N. Voelkel, 1st Asst. 80.00
Miss Marian L. Carey..... 72.50
Miss Stella V. Cummins..... 40.00
Miss Katherine Duane..... 72.50
Miss Elizabeth Greenstidel..... 65.00
Mrs. Julia A. McCarthy..... 72.50
Miss Eliza McDonald..... 72.50
Miss Mina A. Mohrmann..... 72.50
Miss May Murphy..... 50.00
Miss Ida H. Perrucker..... 72.50
Miss Cassie Ryan..... 72.50
Miss Matilda M. Treacey..... 72.50

Cass School.

Mr. S. Emory Whitney, Prin.....$180.00

Mr. Eugene C. Whitney, 1st Asst..	80.00
Miss Jennie Bary	72.50
Miss Ruth Beedzler	72.50
Miss Bessie R. Bennett, Kdgn. Director	55.00
Miss Elizabeth Bristow	72.50
Miss Helen M. Bruner	72.50
Miss Frances J. Chambers	72.50
Miss Eloise Corey	72.50
Miss Blanche M. Dewey	72.50
Miss Sara J. Ireton	72.50
Miss Sarah E. Jones	72.50
Miss Ellen E. Joslin	72.50
Miss May Ketcham	72.50
Miss Adele A. LeMaire, Kdgn. Asst.	35.00
Miss Clara R. Lorenger	72.50
Miss Emma MacNeil	72.50
Miss Margaret Mahoney	72.50
Miss Martha Marsh	72.50
Miss Margaret A. Nolan	72.50
Miss C. Jean Pennycook	72.50
Miss Mary E. Thompson	72.50
Miss Flora E. Wallace	72.50
Miss Mary J. Wolfschlager	70.00
Miss Clara Young	72.50

Chaney School.

Miss Marion Law, Prin	$130.00
Miss Grace Staub, 1st Asst	80.00
Miss Maude A. Burrows	72.50
Miss Fannie K. Hughes	72.50
Miss Mary S. Kennedy	65.00
Miss Anna M. Kneeland	72.50
Miss Harriett McLean	72.50
Miss Ettie A. Muir	72.50
Miss Julia B. Newton	72.50
Miss Margaret Patterson	72.50
Miss Anna E. Penman	65.00
Miss Florence I. Ryan	45.00
Miss Caroline Staub	72.50
Miss Clara B. Stoddard	72.50
Miss Nellie Sutton	72.50

Clay School.

Miss Alice M. Pennycook, Prin	$ 90.00
Miss Ida Bary	72.50
Miss Elizabeth C. Dewey	72.50
Miss Frances Louise Hart, Kdgn. Director	55.00
Miss Katharine Hughson, Kdgn. Asst.	35.00
Miss Elizabeth A. Jewett	72.50
Miss Mary L. Long	72.50
Miss Belle McKerrall	72.50
Miss Mary R. Oliver	70.00
Miss Blanche I. Rowley	72.50

Clinton School.

Miss Ada Beverley, Prin	$ 90.00
Miss Blanche Charlesworth	45.00
Miss Julia Carter	72.50
Miss Nellie L. Cornwell	45.00
Miss Mary C. Funke	70.00
Miss Kittie E. McCarthy	72.50
Miss Rose McCarthy	72.50
Miss Martha Redden	45.00
Miss Alice M. Wood	72.50

Columbian School.

Miss Rachel McKinney, Prin	$130.00
Miss Madeline Holmes, 1st Asst..	80.00
Miss Mary Drew	72.50
Miss Amelia P. Durst	60.00
Miss Ethel Maude Franklin	65.00
Miss Mabel Henderson	45.00
Miss Eleanor L. Klugh	70.00
Miss M. Gertrude Leland	72.50
Miss Rose Lohrman	72.50
Miss Katherine McNamara	72.50
Miss Helen C. Mead	65.00
Miss Mary M. Miller	72.50
Miss Ethel F. Rolls	50.00
Miss Edith M. Walker	72.50

Craft School.

Miss Elizabeth A. Lantz, Prin	Schedule rate

Miss Edna M. Bridges.....$ 40.00
Miss Ruby E. Brown, Kdgn. Asst.. 40.00
Miss Jean E. Hare..... 65.00
Miss Beatrice Hickie..... 55.00
Miss Emma S. Hill..... 72.50
Miss Katherine McGoldrick..... 35.00
Miss Julia Mumford, Kdgn. Director 55.00
Miss Emily S. Scully..... 70.00
Miss Clara Shippy..... 35.00
Miss Irene Sullivan..... 50.00
Miss Lucy W. Thompson..... 65.00
Miss Pauline Warnke..... 72.50
Miss Minna H. Welles..... 72.50

Custer School.

Miss Inez Kepperling, Prin.....$ 85.00
Miss Lucy May Clarke..... 45.00

Dickinson School.

Miss Virginia S. Thorne, Prin....$ 90.00
Miss Grace N. Bateman..... 72.50
Miss Loretto Curry..... 35.00
Miss Josephine H. Dewey..... 72.50
Miss Lillie S. Hunt..... 72.50
Miss Frances Kaighin..... 40.00
Miss Elfrida S. McLean..... 72.50
Miss Alberta Mastin, Kdgn. Director 50.00
Miss Edna M. Welton..... 72.50
Miss Addie L. Wheaton..... 72.50

Duffield School.

Mr. William A. Ellis, Prin.....$180.00
Miss Harriet Young, 1st Asst..... 80.00
Miss Selma L. Bandemer..... 70.00
Miss Estelle Barns..... 72.50
Miss Ida M. Bolton..... 55.00
Miss Grace Charboneau..... 55.00
Miss Clara Cumming..... 72.50
Miss Ada E. Etzler..... 35.00
Miss Sadie E. Hutton..... 72.50
Miss Madalena S. Jenner..... 72.50
Miss Rose A. Keating..... 72.50
Miss Evangeline MacMahon..... 60.00
Miss Mary A. McMahon..... 72.50
Miss Mary B. Mead..... 72.50
Miss Gertrude G. Phillips..... 55.00
Miss Harriet L. Roehm..... 55.00
Miss Rachel Rogers..... 40.00
Miss Julia E. Todt..... 72.50
Miss Catherine Wineman..... 55.00

Estabrook School.

Miss Margaret R. McCulloch, Prin.$130.00
Miss Edna J. Nott, 1st Asst..... 80.00
Miss Cassie Allen..... 45.00
Miss Carrie E. Beavis..... 72.50
Miss Genevieve Case, Kdgn. Director 60.00
Miss Josephine Creagn..... 40.00
Miss Adelaide Grace..... 72.50
Miss Inez Hart..... 50.00
Miss Tina E. Karrer, Kdgn. Asst.. 35.00
Miss Mary C. Kelly..... 45.00
Miss Bessie V. Mott..... 72.50
Miss Anna L. Monroe..... 72.50
Miss Alice L. Munro..... 72.50
Miss Margaret W. Ryan..... 72.50
Miss Gertrude A. Stowe..... 55.00

Everett School.

Miss Louise E. Rohnert, Prin.....$130.00
Miss Alice V. Hart, 1st Asst..... 80.00
Miss Jennie Anderson..... 72.50
Miss Jessie E. Clark..... 72.50
Miss Lillian Conney..... 72.50
Miss Stella K. Falvey..... 40.00
Mrs. Amy D. Gray..... 72.50
Miss Adaline M. Grelling..... 72.50
Miss Johanna E. Hurley..... 72.50
Miss Mary McGoldrick..... 65.00
Miss Katharine Moore..... 72.50
Miss Fannie M. Richards..... 72.50
Miss Edith M. Williams..... 55.00

Fairbanks School.

Mrs. Ella A. Thomson, Prin.....$130.00
Miss Mary Dean, 1st Asst..... 80.00

Miss Etta C. Bristah..... 72.50
Miss Ruth Carlisle..... 65.00
Miss Grace R. Elliott, Kdgn. Asst. 35.00
Miss Mary A. Hill..... 72.50
Miss Catherine M. Jones..... 72.50
Miss M. Gertrude Matthews..... 55.00
Miss Bessie L. Seely..... 70.00
Miss Katherine C. Stringer..... 72.50
Miss Clara C. Votey..... 72.50
Miss F. Nina Warner, Kdgn. Director 72.50
Miss Claudia V. Wilson..... 35.00

Farrand School.

Miss Amelia H. Dole, Prin.....$130.00
Miss Florella R. Lowry, 1st Asst.. 80.00
Miss Hattie J. Barcroft..... 72.50
Miss Elizabeth E. Bowles..... 70.00
Miss Winifred Eastman..... 45.00
Miss Grace Gibson, Kdgn. Director 60.00
Miss Edith M. Lowell..... 55.00
Mrs. Alice C. McGuire..... 72.50
Miss Emily S. MacKenzie, Kdgn. Asst. 35.00
Miss Clara O'Toole..... 72.50
Miss Sarah E. Perry..... 72.50
Miss Anna G. Sowden..... 55.00
Miss Ella Wood..... 72.50

Ferry School.

Miss Emma E. Coughlan, Prin....$130.00
Miss Clara A. Eggly, 1st Asst.... 80.00
Miss Ida A. Buchhalter..... 40.00
Miss Anna Coughlan..... 72.50
Miss Marie E. Dyer..... 72.50
Miss Ida J. Echlin..... 72.50
Miss Mary J. Enright..... 65.00
Miss Mary E. Guy..... 60.00
Miss Lillian C. Morley..... 45.00
Miss Belle Saunders..... 72.50
Miss Sylvia Wolenburg..... 65.00

Field School.

Miss Janet MacKenzie, Prin.....$130.00
Miss Mary Mayze, 1st Asst..... 80.00
Miss Alice Allmand..... 55.00
Miss Mary M. Brown..... 72.50
Miss May DeManigold..... 35.00
Miss Hannah C. Koch..... 70.00
Miss Mary McMichael..... 55.00
Miss Agnes H. Mackenzie..... 72.50
Miss Elizabeth Meyers..... 72.50
Miss Mary Mulvey..... 72.50
Miss Johanna Osius, Teacher of Sewing 60.00
Miss Mary A. Smoots..... 72.50
Miss Helen Toomey..... 40.00
Miss Maude Yost..... 72.50
Miss Jeanie F. Brown..... 70.00

Firnane School.

Miss Albina Aldridge, Prin.....$ 85.00
Miss Annie A. Craig..... 72.50
Miss Jeanette M. Grace..... 60.00
Miss Matilda E. Hall..... 72.50
Miss Helen May Reilly..... 72.50
Miss Bessie May Watch..... 65.00

Franklin School.

Miss Mercy J. Hayes, Prin.....$160.00
Miss Elizabeth A. Considine, 1st Asst. 80.00
Miss Sarah M. Bradford..... 72.50
Miss Alice F. Brady..... 40.00
Miss Nellie Edith Briggs..... 55.00
Miss Marion Cameron, Kdgn. Asst. 35.00
Miss Ethel N. Catton..... 50.00
Miss Nora L. Egan..... 72.50
Miss Elizabeth B. Foster..... 60.00
Miss C. Augusta Grotheyn..... 70.00
Miss Carrie E. Halloran..... 65.00
Miss M. Belle Harris..... 50.00
Miss Rebecca Herstein..... 50.00
Miss Ada A. Hillier, Teacher of Cooking 55.00
Miss Jessie S. Kinniburgh..... 55.00
Miss Sarah McLean..... 72.50
Miss Helen B. Mallott, Kdgn. Director 50.00

Miss Margaret Marsh Parker, Kindergarten Director 65.00
Mr. William A. Sargent, Teacher of Sloyd 90.00
Miss Dora R. Teagan..... 72.50
Miss Mary L. Tobin..... 72.50
Miss Genevieve Madden, Kdgn. Asst. 35.00

Garfield School.

Miss Anna J. McGrath, Prin.....$ 90.00
Miss Lily M. Fry..... 60.00
Miss Kate A. Hopper, Kdgn. Director 70.00
Miss Grace Matthews..... 72.50
Miss Mary E. Moore..... 72.50
Miss Katherine Moore..... 72.50
Miss Mary E. Utter..... 72.50
Miss Margaret E. Ward..... 60.00
Miss Bertha D. Welz..... 70.00
Miss Margaret Laura Willet, Kdgn. Asst. 35.00

Gillies School.

Miss Eleanor S. Dessotell, Pri....$150.00
Miss Edith Belle Clark, 1st Asst.. 80.00
Miss Mattie H. Barron..... 40.00
Miss Inez Estell Caswell..... 60.00
Miss Alice M. Hardy, Kdgn. Asst.. 35.00
Miss Margaret A. Harrigan..... 55.00
Miss Lillian Kimpston 55.00
Miss Bell S. McKay..... 72.50
Miss Lucile Murphy, Kdgn. Dir.. 70.00
Miss Julia B. Rankin..... 72.50
Miss Margaret Shillady..... 40.00
Miss Elizabeth G. Stapleton..... 35.00
Miss Edith E. Street..... 72.50
Miss Fannie F. Trombley..... 60.00
Miss Kate J. Webb..... 72.50
Miss B. Marie Williams..... 72.50

Gratiot School.

Miss Belle Stuart, Prin.....$ 85.00

Hancock School.

Miss Harriet A. Marsh, Prin.....$130.00
Miss Ine M. Welch, 1st Asst..... 80.00
Miss Ellenore C. Bachmann..... 72.50
Miss Helen M. Beavis..... 72.50
Miss Nellie M. Brown..... 72.50
Miss L. Lillian Cole..... 72.50
Miss Sara M. Howard..... 72.50
Miss Caroline Hurlbut..... 72.50
Miss Julia A. Hughes..... 72.50
Miss Alice M. Marsh..... 72.50
Miss Luella Moore, Kdgn. Asst.... 35.00
Miss Eleanor Smith..... 72.50
Miss Winifred L. Smith, Kdgn. Director 70.00
Miss Wilhelmina Winter..... 70.00
Miss H. Clementine Withington.... 70.00

Harris School.

Mr. George R. Berkaw, Prin..... Schedule rate
Miss May Alderman, Kdgn. Asst..$ 35.00
Mrs. Margaret W. Cleland..... 70.00
Mrs. Lillie H. DeManigold..... 72.50
Miss Margaret F. Drew..... 70.00
Miss Margaret A. Gould, Kdgn. Director 50.00
Miss Ella C. Keveney..... 50.00
Miss Helen Kneip, Kdgn. Asst.... 35.00
Miss Harriet C. Lodge, Kdgn. Director 55.00
Miss Adeline Shaw..... 72.50
Miss Charlotte E. Thompson..... 35.00
Miss Margaret Walsh..... 60.00
Miss Marian Watkins..... 72.50
Miss Mary L. Williams..... 72.50
Miss Edith Bennett..... 72.50

Hibbard School.

Mr. Robt. Barbour, Prin.....$ 85.00
Miss Josephine Dupont, Kdgn. Director 55.00
Miss Edith J. Field..... 45.00
Miss Ellen Gibson, Kdgn. Asst.... 35.00

Hickey School.

Miss Clara E. Cogger, Prin.....$ 85.00
Miss Orpha E. Bilton, Kdgn. Asst.. 40.00
Miss Gertrude Branden, Kdgn. Director 50.00
Miss Mary M. Johnston..... 72.50

Central High School.

Mr. James H. Beazell, Prin.....$300.00
Mr. Charles F. Adams..... 160.00
Mr. Emil G. Albrecht..... 150.00
Miss Elonia Andre 100.00
Miss Mary Anderson 100.00
Mrs. Sarah E. Andrew..... 100.00
Miss Julia M. Angell..... 90.00
Miss E. Jane Austin..... 85.00
Mr. Alphonse F. Balcke..... 100.00
Miss Grace F. Bammel..... 90.00
Miss Frances M. Barnes..... 100.00
Mr. Archie E. Bartlett..... 100.00
Mr. Fred O. Bates..... 150.00
Miss Ellen M. Beane..... 100.00
Miss Clara Beverley..... 100.00
Mrs. Harriette A. Bishop..... 140.00
Miss Esther Boynton..... 100.00
Miss Lillian M. Bromley..... 100.00
Mr. Charles W. Burrows..... 85.00
Mr. Allan Campbell..... 85.00
Miss Caroline E. Campbell..... 100.00
Mr. John W. Case..... 120.00
Mr. Clarence S. Cooke..... 100.00
Miss L. Lenore Conover..... 100.00
Mr. Albertus Darnell..... 100.00
Mr. Jesse B. Davis..... 175.50
Miss Belle Donaldson..... 100.00
Miss Genevieve K. Duffy..... 100.00
Miss Alice M. Emmons, Asst. Librarian 55.00
Miss E. Gertrude Fales..... 75.00
Mr. David J. Fell..... 100.00
Mr. Henry H. Frost..... 100.00
Miss Mary A. Gamble..... 140.00
Miss Ella F. Garnsey, Secretary.. 50.00
Miss Marion S. Gerls..... 100.00
Mr. Charles M. Grebus..... 150.00
Miss Lucy E. W. Gregg..... 100.00
Miss Helen L. Hard 100.00
Miss Grace E. Harrah..... 100.00
Miss Bernice L. Haug..... 100.00
Miss Grace A. Hill..... 90.00
Miss Mildred Hinsdale..... 100.00
Miss Florence M. Hopkins, Librarian 100.00
Miss Frances C. Hudson..... 100.00
Miss Isabella H. Hull..... 100.00
Mr. Frederick C. Irwin..... 120.00
Miss Carrie M. Lewerenz..... 90.00
Miss Alice J. Lyon..... 100.00
Miss Rachel A. Malcomson..... 100.00
Mr. Howard D. Minchin..... 100.00
Miss Louise E. Munger..... 140.00
Miss Matilda Mutschell..... 100.00
Mr. Lewis Murbach..... 150.00
Miss Lilian W. Paine..... 100.00
Mr. John A. Peters..... 100.00
Miss Mary F. Power..... 100.00
Miss Ruby E. Richardson..... 80.00
Miss Minerva B. Rhines..... 85.00
Miss Anne M. Roby..... 100.00
Mr. Hudson Sheldon..... 100.00
Miss Lula B. Southmayd..... 100.00
Miss Margaret E. Thompson..... 100.00
Mr. Templeton P. Twiggs..... 150.00
Mr. Harry D. Wright..... 100.00

Eastern High School.

Mr. Spencer L. Houghton, Prin...$200.00
Mr. Frank E. Andrews..... 90.00
Miss Louise M. Baker, Asst. Clerk 40.00
Miss Harriet E. Beard..... 85.00
Mr. Bert C. Chandler, Teacher of Sloyd 90.00
Miss Harriette Coyle..... 100.00
Miss Frances A. Foster..... 85.00
Miss Annie G. Furlong, Teacher of Cooking 60.00

Miss Katharine M. Gartner..... 110.00
Miss Ethelwyn Grenell..... 85.00
Mr. Adolph Gronkowski..... 100.00
Miss Virginia M. Jackson..... 100.00
Miss Edith M. Kimball..... 100.00
Miss Genevieve S. Knight..... 100.00
Miss Alice E. Lynch..... 100.00
Mr. Albert R. Merriam..... 100.00
Miss Mary L. Miner..... 100.00
Miss Edith E. Pettee 100.00
Mr. Richard R. Putnam..... 150.00
Miss Carrie A. Sutliff, Librarian.. 45.00
Miss Belle L. Turnbull..... 100.00
Mr. Christian F. Weiser..... 150.00
Miss Jean W. Wilson..... 100.00
Miss Lolita L. Woolrich..... 90.00

Western High School.

Mr. Clark B. Hall, Prin.....$200.00
Miss Etta L. Adams, Clerk, Librarian 45.00
Miss Sadie M. Alley..... 100.00
Miss Ruth G. Bagley..... 100.00
Miss Nellie E. Bancroft..... 110.00
Miss Blanche K. Barney..... 100.00
Miss Bertha C. Barney..... 90.00
Miss Angie Bates..... 100.00
Mr. John W. Dingman..... 100.00
Miss Oceana Ferry..... 90.00
Miss Marie L. Frutig..... 120.00
Miss Mabel C. Gale..... 100.00
Miss Joanna K. Hempsted..... 100.00
Miss Margaretha E. C. Horn..... 100.00
Miss Martha Kerns..... 100.00
Mr. Edward C. McCarthy..... 100.00
Mr. John W. Matthews..... 100.00
Mr. William A. Morse..... 150.00
Mr. Caswell N. Munro..... 90.00
Miss Nancy S. Phelps..... 90.00
Miss Dora H. Pitts..... 100.00
Miss Alice M. Pound..... 95.00
Miss Ida M. Richmond, Clerk..... 50.00
Mr. William W. Weir..... 100.00
Mr. Arthur O. Wilkinson..... 100.00
Miss Ruth A. Willoughby..... 100.00
Miss Katharine D. Wiltsie..... 100.00
Miss Elizabeth Young..... 100.00

Houghton School.

Miss Anna M. Joyce, Prin.....$130.00
Miss Josephine L. Stapleton, 1st Asst. 80.00
Miss Eleanor Barry 55.00
Miss Alice Blackman..... 35.00
Miss Josephine Buckley..... 72.50
Miss Mary E. Dunphy..... 72.50
Miss Mary Holmes..... 72.50
Miss Ella L. Hopper..... 72.50
Miss Rosemary Laffrey..... 35.00
Miss Ella Larkin..... 72.50
Miss Nellie Watson..... 72.50
Miss Matie P. Walsh..... 40.00
Miss Monica Wren..... 72.50

Hubbard School.

Miss Harriet C. Park, Prin.....$ 90.00
Miss Julia E. Colville..... 72.50
Miss Inez F. Covert..... 55.00
Miss Margaret F. Hadley..... 72.50
Miss Margaret M. McGrann..... 55.00
Miss Frances J. Park..... 72.50
Miss Rebecca Pattison..... 72.50
Miss S. Adella Peugeot..... 72.50
Miss Catherine P. Rankin..... 65.00

Irving School.

Miss Augusta D. Schrader, Prin...$130.00
Miss Lotta V. McGregory, 1st Asst. 80.00
Miss Marie F. Henning..... 72.50
Miss Clara E. Hood..... 60.00
Miss Florence M. Hutchins, Kdgn. Director 55.00
Miss Christine McAdam..... 50.00
Miss Blanche Reynolds..... 72.50
Mrs. Jennie C. Smith..... 72.50
Miss Alberta Stott..... 35.00
Miss Winifred Towle..... 55.00

Miss Annie L. Watkins..... 72.50
Miss Annie Welch..... 55.00
Miss Marietta Willmarth..... 72.50

Jackson School.

Miss Mary L. Raymond, Prin.....$ 90.00
Miss Elizabeth M. Davey..... 72.50
Miss Florence Gebhardt..... 35.00
Miss Alice Gillet..... 60.00
Miss Charlotte T. Leslie..... 72.50
Miss Elizabeth McCarthy..... 72.50
Miss C. U. McDonald..... 35.00
Miss Louise Morley..... 65.00
Miss Annie M. O'Brien..... 72.50
Miss Susie K. Thompson..... 72.50
Miss Anna D. Wakeley..... 72.50

Jefferson School.

Mr. Fred W. Moe, Prin.....$180.00
Miss Janet S. Levens, 1st Asst.... 80.00
Miss Eva A. Bates..... 72.50
Miss Esther J. Cousins..... 72.50
Miss Edith M. Davy..... 72.50
Mrs. Caddie M. Farrington..... 72.50
Mrs. Anna G. Hamilton..... 72.50
Miss E. Pearl Hendershott..... 65.00
Miss Lena A. Kilian..... 72.50
Miss Carrie S. Levens..... 72.50
Miss Agnes McLean..... 60.00
Miss Annie McLean..... 72.50
Miss E. Florence Sabine..... 72.50
Miss Anna Sanderson..... 72.50
Miss Alice L. Sheen..... 72.50
Miss Jessie V. Southee..... 72.50
Miss Edith Welch..... 35.00
Miss Anne R. Weymouth..... 72.50
Miss Elizabeth R. Wylde..... 72.50

Johnston School.

Miss Leila L. Welz, Prin.....$ 90.00
Miss Leah Z. Berger..... 45.00
Miss Luna M. Colwell..... 50.00
Miss Lulu Baldwin Gregory..... 72.50
Miss Claribel Krause..... 40.00
Miss Geneva V. Maher..... 50.00
Miss Marian A. Pierce, Kdgn. Director 55.00
Miss Della M. Price..... 50.00
Miss Winifred Skiffington..... 65.00
Miss Anna M. Smith, Kdgn. Asst.. 40.00
Miss Alice J. Wilson..... 35.00

Lincoln School.

Mr. John E. Bassett, Prin.....$ 90.00
Miss Blanche E. Altman..... 72.50
Miss Kate B. Berry..... 72.50
Miss Alces E. Drake..... 72.50
Miss Minnie E. Metzen..... 72.50
Miss Bertha L. Patten, Kdgn. Asst. 35.00
Mrs. Anna B. Rodda..... 72.50
Miss Gertrude Seely..... 72.50
Miss Eva M. Sheridan, Kdgn. Director 65.00
Miss Grace Stringer..... 35.00

Lyster School.

Miss Flora N. Miller, Prin.....$ 90.00
Miss Augusta M. Andrew..... 60.00
Miss Grace E. Chaffin..... 55.00
Miss Elizabeth Cleveland..... 60.00
Miss Margaret H. Enright..... 65.00
Miss Antoinette Morris 55.00
Miss Eva F. Ricci..... 70.00
Miss Kate E. Selleck..... 50.00

McGraw School.

Miss Amelia C. Smith, Prin.....
Schedule rate
Miss Jennie W. Buchan.....$ 72.50
Miss Etta May Germain..... 60.00
Miss Margaret Hammond, Kdgn. Asst. 35.00
Miss Ethel M. Munro..... 35.00
Miss Agnes Belle Murray..... 40.00
Miss Ella E. Pierson, Kdgn. Director 60.00
Miss Isabel A. Robertson..... 60.00
Miss Amy M. Smith..... 72.50

Miss Lulu K. Tivy..... 45.00

McKinstry School.

Miss Katharine Moynahan, Prin..$ 90.00
Miss Rose Anspach..... 45.00
Miss M. Isabelle Blair..... 72.50
Miss Florence Cook..... 65.00
Miss Annette M. Farrell..... 70.00
Miss Lynnis A. Harrington..... 65.00
Miss Jessie McKay..... 72.50
Miss Nelly F. Monahan..... 72.50
Miss Lillian M. Sullivan..... 72.50

Newberry School.

Mr. Franklin W. Latham, Prin...$130.00
Mr. Alphonzo M. Cotter, 1st Asst.. 80.00
Miss Mary A. Alt..... 72.50
Miss M. Viola Banks..... 70.00
Miss Elizabeth Bomka..... 40.00
Miss Nona L. Calahan..... 72.50
Miss Allie J. Deming..... 72.50
Miss Josephine Durst..... 50.00
Miss Katherine L. Dustin..... 72.50
Miss Mary E. Hart..... 40.00
Miss Coral R. Havens, Teacher of Sewing..... 60.00
Miss Maria C. Klugh..... 65.00
Miss Cassie E. McClure..... 72.50
Miss May McCracken..... 72.50
Miss Anne A. Thompson..... 72.50

Nichols School.

Miss Clara B. Reekie, Prin.....$ 85.00
Miss Helene Austin..... 72.50
Miss Mary E. Austin..... 72.50
Miss Helen Edwards..... 45.00
Miss Flora E. Harriman..... 72.50
Miss Frances J. McGreevy..... 72.50
Miss Margaret Sheridan..... 45.00

Norvell School.

Mr. Benjamin A. Nolan, Prin.....$180.00
Miss Amelia M. Stark, 1st Asst... 80.00
Miss Mabel A. Bishop..... 55.00
Miss Winifred V. Bourke..... 50.00
Miss Elizabeth M. Cullen, Kdgn. Director..... 55.00
Miss Annie Edith Delaforce..... 72.50
Miss Laura M. Downey..... 65.00
Miss Jennie A. Eckert..... 55.00
Miss Ethel Z. Fisk, Kdgn. Asst... 35.00
Miss Mabel A. Fletcher..... 72.50
Miss Lucy E. Foote..... 72.50
Miss Bessie C. Graham, Kdgn. Director..... 50.00
Miss Jennie Belle Halsted..... 40.00
Miss May F. Hogan..... 72.50
Miss Louise C. Jend..... 72:50
Miss Frieda Kirsch..... 50.00
Miss Mary D. Lighterness..... 72.50
Miss Mary Mahony..... 50.00
Miss Henrietta Monkman..... 72.50
Miss Florence Plager..... 35.00
Miss Henrietta Robinson..... 72.50
Miss Nella L. Runkel..... 50.00
Miss Jennie A. Sherman..... 72.50
Miss Adele H. Thieler..... 60.00
Miss Maude E. Thomas..... 55.00
Miss Elizabeth Urenn..... 72.50
Miss Jennie Young, Kdgn. Asst... 35.00
Miss Cecelia T. Zuger..... 72.50

Owen School.

Mr. T. Dale Cooke, Prin..Schedule Rate.
Miss Mary Lillian Bagg.....$ 45.00
Miss R. Mae Baldwin, Kdgn. Asst. 35.00
Miss Miriam Buchhalter, Kdgn. Director..... 60.00
Miss Florence M. Chalmers..... 55.00
Miss Alice Churchill..... 35.00
Miss Josephine L. Doherty..... 72.50
Miss Anna C. Mackie..... 72.50
Miss Lydia A. Stevenson..... 72.50
Miss Ellen M. Turnbull..... 50.00
Miss Adrienne Whiteside..... 72.50
Miss Mary F. Munro..... 70.00

Palmer School.

Mr. John N. Mead, Prin..Schedule Rate.
Miss Louise C. Barber, Kdgn. Asst.$ 35.00
Miss Carrie E. Christiancy..... 72.50
Miss Annie S. Corkins..... 72.50
Miss Harriet C. Drake..... 72.50
Miss Jessie Noble Hill..... 72.50
Miss Amelia May Potter..... 72.50
Miss Frances U. Redman..... 65.00
Miss Maude M. Rink..... 55.00
Miss Janet A. Sales..... 72.50
Miss Margaret E. Street, Kdgn. Director 65.00

Parke School.

Mr. William Avery Brush, Prin... Schedule rate.
Miss Mamie M. Cronin.....$ 40.00
Miss Maude Hoover..... 35.00
Miss Alice A. Jessop, Kdgn. Asst.. 35.00
Miss Ida Knapp, Kdgn. Director.. 55.00
Miss Olive Lake..... 35.00
Miss Susie C. McPherson..... 72.50
Miss Elma Schneidewind..... 40.00
Miss Salome A. Sewell..... 72.50
Miss Minnie L. Thompson..... 72.50

Pitcher School.

Miss Isabel F. Thirwell, Prin.....$130.00
Miss Anna M. Whipple, 1st Asst.. 80.00
Mrs. Louise B. Bennett..... 72.50
Mrs. Emma H. Bibbins..... 72.50
Miss Sara D. Dieke..... 72.50
Miss Fannie M. Eaton..... 72.50
Miss Jessie H. Gunn..... 72.50
Miss Irene W. Hill..... 72.50
Miss Mary Meath..... 72.50
Miss Belle Parry..... 72.50
Miss Alice J. Richmond..... 72.50
Miss Irene C. Thompson..... 40.00
Miss Eleanor Van Dorp..... 40.00
Miss Zalie Voorheis..... 72.50

Poe School.

Miss Marion D. Fairbairn, Prin..$ 90.00
Miss Grace D. Atkinson, Kdgn. Director 65.00
Miss Orpha L. Engle..... 65.00
Miss Henrietta Fitzgerald..... 72.50
Miss Jessie E. Flaherty..... 72.50
Miss Clara C. Hart, Kdgn. Asst... 40.00
Miss Bessie W. Lowe..... 70.00
Miss Irene McKinney..... 35.00
Miss Nella Parhurst..... 72.50
Miss Blanche Yendall..... 60.00

Potter School.

Miss Frances S. Hardie, Prin....$ 85.00
Miss May C. Boulton..... 55.00
Miss Nellie A. Downing..... 55.00
Miss Annie H. Nevin..... 72.50
Miss Adele Janette Rennie..... 60.00
Miss Lucia Weed Smith..... 72.50
Miss Lila M. Thurston..... 50.00

Preston School.

Miss Henrietta A. Robinson, Prin.$ 90.00
Miss Olive Austin..... 40.00
Miss Alice J. Bird..... 72.50
Miss Harriet B. Campbell..... 72.50
Miss Violet Ives..... 45.00
Miss Carrie M. Steed..... 55.00
Miss Helen Teagan..... 65.00
Miss Anna E. Ward..... 65.00
Miss Blanche Dodge Wheeler..... 45.00
Miss Birdenia D. Winchester..... 70.00

Roberts School.

Miss Katherine B. White, Prin...$ 90.00
Miss Susan R. Corns..... 40.00
Miss Ellen L. Kinman..... 50.00
Miss Anna J. Maher..... 72.50
Miss Elizabeth Phillips..... 70.00
Miss May C. Redmond..... 35.00
Miss Helen V. Simons..... 35.00
Miss Josephine Woolfenden..... 65.00

Rose School.

Miss Kate E. Robinson, Prin....
Schedule rate.

Miss Ida K. Andries	$ 45.00
Miss Anna Engle	35.00
Miss Clara E. Lang	35.00
Miss Emma Nagle	40.00
Miss Mary O'Brien	70.00
Miss Minna Patterson	40.00
Miss Edith M. Ruehle	65.00
Miss Florence Shorland	40.00
Miss Katherine Ruehle	45.00

Russell School.

Mr. George E. Parker, Prin	$160.00
Miss Mary L. Beardslee	72.50
Miss Fannie E. Boston	72.50
Miss Maude S. Bowles	45.00
Miss Sadie E. Chamberlin	65.00
Miss Anna M. Charbonneau	70.00
Miss Susan J. Dorrance, Kdgn. Asst.	35.00
Miss Jessie Fairgrieve	35.00
Miss Agnes Foreman	35.00
Miss Mary F. Hibbard	72.50
Miss Clara A. Johnson	35.00
Miss Florence Kent	40.00
Miss Elsa Kuhn	35.00
Miss Christine J. Macdonald	35.00
Miss Alice B. Metzner, Kdgn. Asst.	35.00
Mr. Albert H. Murdock	72.50
Miss M. Estelle Short	72.50
Miss Elizabeth E. Smith, Kdgn. Director	65.00
Miss Minetta L. Warren	85.00
Miss Mary E. Masten, Kdgn. Asst.	35.00

Scripps School.

Miss Cynthia M. Chamberlain, Prin.	$130.00
Miss Ora H. Vandenbergh, 1st Asst.	80.00
Miss Katherine Brennan	40.00
Miss Kate K. Bolger	55.00
Miss Agnes Cramer	50.00
Miss A. Gertrude Crosby	55.00
Miss Edith Curtis	72.50
Miss Elizabeth F. Dillon	72.50
Miss Mary U. Fitch	72.50
Miss Edith Kapp	55.00
Miss Catherine King, Kind. Asst.	35.00
Miss Anna Miesel	35.00
Miss Lula M. O'Grady	55.00
Miss Minnie Pattison	72.50
Miss Maria Tibble	72.50
Miss Elizabeth G. Walker, Kindergarten Director	65.00
Miss Alice Young	35.00

School for Deaf.

Miss Elizabeth Van Adestine, Prin	150.00
Miss Anna M. Akins	60.00
Miss Dosia M. Dean	65.00
Miss M. Lizzie Donohue	82.50
Miss May L. Guthrie	70.00
Miss Ida M. Pennycook	82.50

Tappan School.

Miss Helen W. McKerrow, Prin..
Schedule rate.

Miss Esther Hamilton, 1st Asst.	80.00
Miss Elizabeth Aylward	72.50
Miss Frances K. Aylward	72.50
Miss Helen T. Baker	72.50
Miss Gertrude M. Bissinger	65.00
Miss Marietta Blennerhassett	72.50
Miss Grace A. Chalmers	72.50
Miss Jennie M. Fleming	72.50
Miss Mary M. Gourlay	55.00
Miss Ida T. Graul	40.00
Mrs. Christiana Kinney	72.50
Miss Mabel Kurth	35.00
Miss Clara E. McConnell	45.00
Miss Helen O. Negro	40.00
Miss Mayme A. Slyfield	45.00

Miss Marion M. Terry..... 40.00
Miss Mabel B. Willcox..... 40.00

Tilden School.

Miss Ella M. Sheeran, Prin..... 180.00
Miss Emmet Weatherby, 1st Asst. 80.00
Miss Blanche L. Antisdel..... 45.00
Miss Margaret A. Blackwood, Kindergarten Director..... 55.00
Miss Jessie I. Buchanan..... 72.50
Miss Charlotte A. England..... 72.50
Miss Alice M. Gidday..... 72.50
Miss Mary M. Gilchrist..... 72.50
Mrs. Elizabeth L. Gilchrest..... 72.50
Miss Grace D. Guest..... 72.50
Miss Anna L. Harris, Kindergarten Asst..... 40.00
Miss Charlotte Harmon..... 72.50
Miss Helen F. Healy, Kindergarten Asst..... 40.00
Mr. Edward L. Holmes, Teacher of Sloyd 90.00
Miss Sarah L. Hughes..... 72.50
Miss Charlotte Keen, Teacher of Cooking 65.00
Miss Blanche E. McCausland..... 40.00
Miss Alice H. Mayworm..... 45.00
Miss L. Belle Pardee..... 72.50
Miss Mary H. Poillon, Teacher of Sewing 60.00
Miss Ada M. Rouse..... 72.50
Miss Nettie E. Rouse..... 72.50
Miss Edna V. Seaman, Kindergarten Director..... 55.00
Miss Frances H. Skinner..... 72.50
Miss Lydia M. Swan..... 72.50
Miss Lillian S. Weatherby..... 72.50
Miss Mary M. Whelan..... 72.50

Trowbridge School.

Miss Margaret M. Lenahan, Prin.. 130.00
Miss Josephine L. Thompson, 1st Asst..... 80.00
Miss Julie D. Anderson..... 72.50
Miss Ida D. Buchan..... 72.50
Miss Nora E. Command..... 55.00
Miss Mae Cryderman..... 50.00
Miss Adell Davis..... 72.50
Miss May E. Foster..... 72.50
Miss Juletta Huelster..... 45.00
Miss Kate M. Hutchings..... 72.50
Miss May E. Moran..... 72.50
Miss Susa Ryder..... 72.50
Miss Laura A. Watkins..... 65.00
Mrs. June Williams, Kindergarten Director 60.00

Ungraded School.

Mr. James A. Sinclair, Prin..... 100.00
Mrs. Mary S. Mahony..... 72.50
Miss Fanny V. Short..... 72.50

Van Dyke School.

Miss Elizabeth Courville, Prin.... 130.00
Miss Margaret A. Brown, 1st Asst. 80.00
Miss May Allen..... 72.50
Miss Nellie E. Ayres..... 72.50
Miss Martha Butler..... 70.00
Miss Alice B. Carter..... 45.00
Miss Eleanor A. Field, Kindergarten Director..... 55.00
Miss Dorothy Finch..... 60.00
Miss Anna Galloway..... 72.50
Miss Florence E. Geer..... 72.50
Miss Marion Hurlbut, Kindergarten Asst..... 35.00
Miss Jennie Lannin 55.00
Miss Elizabeth Perkins..... 55.00
Miss Margaret Toomey..... 45.00
Miss Marguerite Ulber..... 72.50

Washington—Normal School.

Mr. Charles L. Spain, Prin.....$200.00
Miss Clara W. Mingins, Director of Kindergartens and Principal of Kindergarten Training School.. 170.00
Miss Susan Harper, 1st Asst..... 92.50

Miss Nettie Anderson 75.00
Miss May C. Armstrong..... 85.00
Miss Frances Bannister 85.00
Miss Mabel C. Brown..... 85.00
Miss Mamie C. Brown 65.00
Miss Nellie M. Clark..... 85.00
Miss Caroline B. Diack 80.00
Miss Gertrude A. Gillmore..... 100.00
Miss Grace E. Goodrich..... 85.00
Miss Grace Hammond, Kindergarten Asst. 35.00
Miss Regenia R. Heller, Head of Dept. 150.00
Mr. James E. Kelley 85.00
Miss L. Estelle Kennedy..... 85.00
Miss Jean W. Logan 85.00
Miss Sarah G. Mercur, Kindergarten Asst. 35.00
Miss Lillian A. Plager..... 85.00
Miss Mary A. Robison..... 75.00
Miss Grace A. Robinson..... 70.00
Miss Emily H. Viets, Kindergarten Director 85.00
Miss Ellen D. Wallace, Kindergarten Director 55.00
Miss Mathilde Weidemann..... 85.00
Miss Anna W. Wolverton..... 85.00
Miss Edith Yendall..... 85.00
Miss Julie E. Youngs..... 72.50

Webster School.

Mr. Benjamin F. Comfort, Prin ..$180.00
Miss Emma Lamb, 1st Asst..... 80.00
Miss Mary E. Aylward..... 72.50
Miss Rose L. Bostwick..... 72.50
Miss Minnie M. Cordon 60.00
Miss Sue Craddock 72.50
Miss Adda L. Jordan.. ..... 72.50
Miss Elizabeth Lantz 60.00
Miss Hannah McEwan 60.00
Miss Loretto Monahan 35.00
Miss Eleanor M. Monroe..... 72.50
Miss Florence A. Nicholson..... 72.50
Mrs. Mary O'Dea 72.50
Miss Sarah J. Palmer 72.50
Miss Fanny K. Prentiss..... 55.00
Miss Clara M. Roat 72.50
Miss Sina Seitz 50.00
Miss Jennie F. Smith..... 72.50
Miss Anna M. Stapleton..... 55.00
Miss Maude Sterling 55.00
Miss Henrietta A. Walker..... 72.50

Wilkins School.

Miss Roena Holbrook, Prin.....$ 90.00
Miss Winifred F. Egan 72.50
Miss Florence S. Marsh..... 35.00
Miss Alberta M. Orleman..... 45.00
Miss Georgiana S. Taylor..... 72.50
Miss Fannie M. Wyles..... 72.50

Williams School.

Mr. Hiram W. Miller, Prin.....$130.00
Miss Grace Zachereder, 1st Asst... 80.00
Miss Mary S. Cleary..... 72.50
Miss Harriet A. Corkins..... 72.50
Miss Mildred L. Fenton..... 40.00
Mrs. Mary S. Fleming..... 72.50
Miss Eleanor S. Harvey 40.00
Miss Fannie F. Hicks..... 72.50
Miss Mary McAuliffe..... 72.50
Miss Nellie G. Phillips..... 72.50
Miss Margaret G. Robertson..... 70.00
Miss Julia Tallant 35.00
Miss Julia C. Thieler..... 70.00

Supervisory Teachers.

Mr. Oliver G. Frederick, Supervisor of Grades $250.00
Miss Charlotte Carne, Supervisor of Physical Culture..... 150.00
Miss Myra Jones, Supervisor of Drawing 150.00
Mr. William F. Lyon, Supervisor of Penmanship 150.00
Mrs. Emma A. Thomas, Supervisor of Music 150.00
Mr. John H. Trybom, Director of Manual Training 170.00

Hazen S. Pingree School.

Miss Maude Priest, Prin...Schedule rate.

McKinley School.

Miss Millie Harris, Prin....Schedule rate.

Bradford Smith School.

Miss Louise E. Rohnert, Prin. ....Schedule rate, to take effect upon its completion.

Everett School.

Miss Katherine B. White, Prin....$130.00 to take effect upon the transfer of Miss L. E. Rohnert to the Bradford Smith School.

Roberts School.

Mr. Alphonzo M. Cotter, Prin.....$ 90.00 to take effect upon the transfer of Miss K. B. White to the Everett School.

LOUIS GOLDBERG.
GILBERT P. JOHNSON.
WILLIAM J. LEE.
PETER GUENTHER.

Inspector Love moved as an amendment that the names of Belle Widner, Lucy S. C. Mullet and Joan Dees be added to the list and referred back to the committee for further investigation.

Carried.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, the President—16.

The motion of Inspector Goldberg that the balance of the report be received and printed in the proceedings, and laid upon the table until the next regular meeting, was then carried.

REAL ESTATE AND SCHOOL BUILDINGS.

To the Board of Education:

In response to invitation for proposals we have received the following for the completion of the John Owen School building:

Carpenter Work—

E. Mayhew & Son	$7,791.00
August Fritz	9,520.00

Cut Stone—

Wm. S. Piggins	569.00
Batchelder, Wasmundt & Co.	595.00

Mason Work—

Scholl Bros	6,290.00
Nutt & Clark	6,500.00

Iron Work—

Scholl Bros	1,162.00

Hardware—

Fletcher Hardware Co	396.24
Buhl Sons & Co	422.68

Slate Roofing and Sheet Metal Work—

Detroit Cornice and Slate Co.	147.00
Voigt & Sexauer	503.50
Robt. Hutton & Co	548.00

Painting and Glazing—

H. A. Otto	1,262.00
Wm. Diedrich	1,262.00

The lowest proposals received for all the above work, except the painting and glazing, for which the bids were a tie, are as follows:

Mason Work and Iron—

Scholl Bros	$7,452.00

Carpenter and Joiner—

E. Mayhew & Son	7,791.00

Cut Stone—

Wm. S. Piggins..... 569.00

Hardware—

Fletcher Hardware Co..... 396.24

Slate and Sheet Metal Work—

Detroit Cornice and Slate Co... 447.00

Painting and Glazing—

H. A. Otto..... 1,262.00

We have also received a proposal from O'Connor Bros., who have the present contracts for plumbing, heating and ventilating of the east wing, etc., to erect the remainder of the building for 10 per cent. additional to proportion of original tender for the work last year, also proposal from John Hanley, who has present plastering and blackboard contract, to complete remainder of contract for 8 per cent. additional to last year's proposal, making the above proposals respectively as follows.

O'Connor Bros., plumbing, heating and ventilating.....$ 7,768.00
John Hanley, plastering and blackboards 2,257.20
The total of all the above proposals amounts to.....$27,942.44
which added to the sum of the other contracts..... 15,408.00

makes a total for the complete building of.....$43,350.44

As the total appropriation for this structure is only $40,000.00, we have decided to omit, for the present season, the carpenter and joiner work, plastering and blackboards, oiling and oil finish, and hardware of the four rooms in the new west wing. For the omission of the above items the following deductions have been agreed to:

E. Mayhew & Son.....$ 839.00
John Hanley 797.00
H. A. Otto 150.00
Fletcher Hardware Co..... 60.00

Total deductions.....$1,846.00

Inasmuch as the appropriation for completion of the Tappan School Kindergarten addition was $4,800.00
and the total of contracts to complete same amounts to..... 3,110.00

we have a credit on that account of $1,690.00

which, with deductions as above, makes a total of $3,536.00

This sum deducted from aggregate of bids of John Owen School, $43,350.00, leaves $39,814.44, or $185.56 within the appropriation, with four rooms to complete next year.

As the building in its present condition even with the completion of the present east wing and kindergarten, will be entirely unsuited to the administration of the school, and inconvenient and inadequate in the items of ventilation and sanitary conveniences, without the remodeling of the present old structure and completion of entire basement, we hereby recommend that contracts be entered into with all the parties above stated and on the basis of deductions above named in the sum total of $39,814.44.

Respectfully submitted,

WILLIAM J. LEE,
ALBERT HELY,
MAURICE R. MARR,
J. B. TODENBIER,
LOUIS GOLDBERG.

Adopted.

Yeas—Inspectors Bennett, Gentsch, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President—16.

Nays—None.

MISCELLANEOUS BUSINESS.

Inspector Love moved that the committee call the Principal of the Harris School, together with the three teachers added to the list as above, before the committee, and invite each member of the Board, so that all sides of the matter may be investigated before making the appointments.

Carried.

Inspector Hely moved that the report of the Committee on Real Estate and School Buildings, instructing the Secretary to advertise for bids for a site for a school to relieve the Norvell School, be taken from the table.

Carried.

Inspector Marr moved that the report be amended to read Superior Street instead of Leland Street.

The report was adopted as amended.

The Board then adjourned.

ED. F. MARSHNER,
President.

GEORGE BROWN, Secretary.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, JUNE 12, 1902.

Official.)

The meeting was called to order by the President.

Present.—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, and the President—16.

Absent.—Inspector Gentsch—1.

The minutes of the last regular and adjourned regular meetings were approved as printed.

UNFINISHED BUSINESS.

Inspector Goldberg moved that the report of the Teachers and Schools Committee relative to the appointment of teachers be taken from the table.

Carried.

Inspector Love moved that the names of Miss Belle Widner, Miss Joan Dees, Miss Clara Eberts, and Miss L. S. C. Mullett be added to the report of the Committee on Teachers and Schools, and that they be placed back in the schools in which they are teaching at present.

Carried.

Yeas.—Inspectors Bennett, Goldberg, Guenther, Johnson, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, and the President—13.

Nays.—Inspectors Hely, Lee, Shivers—3.

Inspector Marr moved the report of the Committee on Teachers and Schools be laid over until the order of Miscellaneous Business.

Inspector Goldberg moved as an amendment that the matter be taken up at once.

Carried.

Yeas.—Inspectors Bennett. Goldberg, Guenther, Hely, Johnson, Lee, Love, Sherrill, Shivers, Todenbier, Vergouw, and the President—12.

Nays.—Inspectors Marr, Newton, Price, Smith—4.

The following report was offered and adopted in connection with the list of appointments:

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend that Miss K. B. White be appointed principal of the Bradford Smith School, Miss L. E. Rohnert having declined to accept the appointment. Your Committee further recommend that the report of the Committee sent in at the last meeting, be made to coincide with this change.

Respectfully submitted,

LOUIS GOLDBERG,
PETER GUENTHER.

Adopted.

Yeas.—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President—16.

Inspector Goldberg moved that the report of the Committee on Teachers and Schools be adopted as amended.

Inspector Marr moved as an amendment that the entire matter be referred back to the committee to report at a special meeting to be held Wednesday, June 18, 1902.

Inspector Goldberg moved as an amendment to the amendment to lay the report over until the order of miscellaneous business.

Yeas.—Inspectors Goldberg, Hely, Johnson, Lee, Love, Shivers, Vergouw, President—8.

Nays.—Inspectors Bennett, Guenther, Marr, Newton, Price, Sherrill, Smith, Todenbier—8.

The motion of Inspector Marr to refer back to the committee was lost.

Yeas.—Inspectors Bennett, Marr, Newton, Price, Sherrill, Smith, Todenbier—7.

Nays.—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Love, Shivers, Vergouw, President—9.

The following report was offered and adopted in connection with the list of applicants:

Teachers and Schools.

To the Board of Education:

Through some oversight, the name of Mary L. Miner, for head of the Classical Department of the Eastern High School at a salary of $1,100.00 per school year was left out of the last report, as was also the name of Edith M. Kimball, for head of the History Department of the Eastern High School at a salary of $1,100.00 per school year. These names should have been presented to the Board with the name of A. R. Merriam.

Respectfully submitted,

LOUIS GOLDBERG,
G. P. JOHNSON,
WILLIAM J. LEE,
PETER GUENTHER,
JOSEPH SHIVERS,

Yeas.—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President—16.

Nays—None

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully recommend the ap-

pointment of Martha Norton, teacher of Chemistry in the Western High School in place of Mabel C. Gale, resigned; salary, schedule rate.

Respectfully submitted,

LOUIS GOLDBERG,
G. P. JOHNSON,
WILLIAM J. LEE,
PETER GUENTHER,
JOSEPH SHIVERS.

Yeas.—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President—16.

Nays—None.

Inspector Goldberg moved the adoption of the report of the Committee on Pages 488 and 489 as amended.

Adopted.

Yeas.—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President—16.

Nays—None.

Inspector Love moved that the entire balance of the entire report subject to all amendments that have been made heretofore with the exception of the names of J. H. Beazell and Dora G. Buchalter be adopted.

Carried.

Yeas.—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Todenbier, Vergouw, President—15.

Nays.—Inspector Smith—1.

Inspector Goldberg moved that J. H. Beazell be appointed principal of the Central High School, at schedule rate of salary for the ensuing year.

Inspector Marr moved as a substitute that the appointment of the principal of the Central High School be referred back to the Committee on Teachers and Schools.

Yeas.—Inspectors Bennett, Marr, Newton, Price, Sherrill, Smith, Todenbier—7.

Nays.—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Love, Shivers, Vergouw, President—9.

The motion of Inspector Goldberg was then adopted.

Yeas.—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Price, Sherrill, Shivers, Vergouw, President—13.

Nays.—Inspectors Newton, Smith, Todenbier—3.

Inspector Goldberg moved the appointment of Miss Dora G. Buchalter as teacher in the Western High School at schedule rate of salary.

Inspector Sherrill moved as a substitute that the matter be referred back to the Committee. Lost.

Yeas.—Inspectors Bennett, Sherrill—2.

Nays.—Inspectors Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Shivers, Smith, Todenbier, Vergouw, President—14.

The motion of Inspector Goldberg was then adopted.

Yeas.—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Shivers, Smith, Todenbier, Vergouw, President—15.

Nays.—Inspector Sherrill—1.

Inspector Hely moved the report of the Committee on Supplies and Janitors on

page 479 be taken from the table.

Carried.

Inspector Love moved the adoption of the report as printed.

Carried.

Yeas.—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Smith, Todenbier, Vergouw, President—15.

Excused—Inspector Shivers.

COMMUNICATIONS.

From the MAYOR.

June 10, 1902.

To the Board of Education, Detroit, Mich.:

Gentlemen:—Saturday, June 14th ensuing, is by legal enactment designated as "Flag Day." The governor of the state has issued a proclamation requesting that all municipalities recognize the day in some suitable form, and especially by displaying the national colors upon the public buildings of every character. I would therefore most respectfully suggest that your honorable board adopt a resolution directing the custodians of school buildings to cause the national colors to be displayed upon the flagstaffs of each of the schools on the day mentioned, and I would further recommend that on Friday, the 13th inst., the day preceding Flag Day, suitable ceremonies be observed in all school rooms, to the end that the youth of the land may have a spirit of patriotism inspired in them and the splendid history of the flag told in their hearing.

Respectfully submitted,

WM. C. MAYBURY,

Mayor.

Ordered received and printed in the proceedings and the recommendation concurred in under the direction of the Superintendent.

From the Commissioner of Parks and Boulevards.

May 20, 1902.

To the Board of Education:

Gentlemen:—In reply to your communication of May 20, I am directed by Commissioner Boiger to say that some time ago an appropriation was asked for the purpose of ornamenting grounds of other commissions of the city, but as it was not legal the appropriation was not allowed; however, the Commissioner states that after the planting on the park system has been completed, should there be any plants remaining, that he would do what he could for you.

Respectfully yours,

M. P. HURLBUT,

Secretary.

Ordered received and printed in the proceedings, with thanks.

From the Trustees of the Teachers' Retirement Fund.

Detroit, Mich., June 11, 1902.

Mr. George Brown, Secretary:

Dear Sir:—At an adjourned regular meeting of the Board of Trustees of the Public School Teachers' Retirement Fund, held on June 10, 1902, the Secretary was instructed to notify the Board of Education that the Board of Trustees recommend that deductions from the salaries of teachers for the benefit of the retirement fund for the school year of 1902-1903 be made at the same rate as for the current year, viz.: One per cent (1%) of the salary of each teacher, no deduction to be

made from the salary of any teacher on an amount greater than one thousand dollars. Kindly bring this matter before the Board at its next meeting.

Very respectfully,
GEO. E. PARKER,
Secretary.

Adopted.

Yeas.—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President—16.

Nays—None.

From the Secretary.

That he presented such portion of the proceedings of the last session of the Board as is required by law to be presented to his honor, the Mayor, for approval, on the 2d day of June, 1902, and that they were approved on the 7th day of June, 1902.

From the Secretary.

Submitting a communication from the Department of School Administration of the National Educational Association for School Boards, inviting the board to attend the National Convention of School Boards, to be held at Minneapolis July 19 and 11, 1902.

From the Secretary.

Detroit, Mich., June 9th, 1902.

Submitting the following communication:

Mr. George Brown, Secretary

Dear Sir:—In behalf of my father, Bradford Smith, and other members of my family, speaking particularly for myself, I want to thank the Board of Education for their kind remembrance of his work in the educational affairs of Detroit in naming one of the schools after him.

I hope it may be the privilege of my brothers and myself to place in the principal's room a picture of my father when the time comes for the occupancy of the building. If this is agreeable to the Board of Education I shall be pleased to receive their advice, and will be further pleased to know about when the building is likely to be dedicated.

Again thanking you, gentlemen, for the honor shown, I beg to remain,

Very truly yours,
F. B. SMITH.

Received and printed in the proceedings, with thanks.

From the Secretary.

To the Board of Education:

The following is a summary of the financial transactions of the Board for the month of May, 1902:

Building Fund—Receipts.

From balance May 1, 1902.....	$	.....
From loan through Wm. B. Thompson, Treas.....		4,200 17
Total.....	$	4,200 17

Disbursements.

For new buildings.....	$	3,799 70
For furniture, new buildings...		65 39
For paving and sewers.....		335 08
Total.....	$	4,200 17

Balance June 1, 1902..... None.

Maintenance Fund—Receipts.

From balance May 1, 1902.....	$	743 86
From loan through Wm. B. Thompson, Treas...		7,302 37
From sale of text books.....		7 65
From sale of school supplies...		1 05

From semi-annual allotment primary school money.....	42,831 36
Total.....	$ 50,886 29

Disbursements.

For labor and material..... ..	$ 1,335 79
For sundries, per cash book ...	8,879 49
For Officers' and Clerks' salaries.....	1,429 98
For Janitors' salaries.....	6,553 32
Total.....	$ 18,198 58
Balance June 1, 1902.....	$ 32,687 71

Teachers' Salary Fund—Receipts.

From balance May 1, 1902.....	None.
From loan through Wm. B. Thompson, Treas.....	71,132 00
Total.....	$ 71,132 00

Disbursements.

For Teachers' salaries, May....	71,132 00
Total.....	$ 71,132 00
Balance June 1, 1902.....	None.

Secretary's Contingent Fund.

Balance May 1, 1902.....	$ 250 00

Receipts.

None.

Disbursements.

None.

Balance June 1, 1902.....	$ 250 00

Respectfully submitted,

GEORGE BROWN,
Secretary.

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Education

Following is a list of warrants drawn in the month of May, 1902:

BUILDING FUND.

Warrant.

6245	R. A. McCormick, surveying site, McKinley.....	$ 8 00
6246	A. J. Orth, final est., Palmer	100 00
6247	J. Hanley, final est., Palmer	161 25
6248	Malcomson & Higginbotham, suptce., Palmer.....	252 30
6249	Field & Hinchman suptce., H. and V., Palmer.....	49 53
6250	Field & Hinchman, drawings and suptce., Palmer	8 05
6251	Public Lighting Com., labor and material for motors, Palmer	62 05
6252	Standart Bros., 1 gong....	3 75
6253	J. Hanley, estimate, Owen.	382 50
6254	J. Whittaker & Co., estimate, Pingree	1,487 50
6255	Norris & Miller, estimate, Pingree	691 77
6256	J. M. Spaulding, earth, E. H.	11 00
6257	R. J. Sullivan & Co, 1 rug, Craft	5 00
6258	Murphy Chair Co., furniture, Palmer	5 09
6319	O'Connor Bros., estimate, Owen	4 25
6320	T. M. Lucking, Receiver of Taxes, paving, Hibbard Ave.	335 08
6321	C. L. Clark & Co., builders' risk, Pingree.....	12 50
6322	Fred Guenther, builders' risk, Pingree	12 50
6323	A. G. Lindsay, builders' risk, Pingree	12 50
6324	Karl Schemann, builders' risk, Pingree	12 50
6325	Whittaker & Willette, builders' risk, Owen....	12 50

6326 Fred Guenther, builders' risk, Owen 12 50
6327 C. G. Olds, agt., builders' risk, Owen 12 50
6328 C. L. Clark & Co., builders' risk, Owen 12 50
6329 Fredk. H. Mason, 1 oil separator, W. H..... 57 00
6330 The H. J. Dean Co., shades, Palmer add. 56 30

MAINTENANCE FUND.

6244 Workmen's pay roll, labor. 190 27
6259 Boydell Bros. Co., painters' supplies 27 27
6260 Park & McKay Co., fittings 9 39
6261 H. H. Dickinson, hardware 4 15
6262 Buhl Sons & Co., hardware 3 00
6263 Chas. Klein, hardware.... 33 08
6264 Standart Bros., hardware.. 25 20
6265 Detroit Leather Specialty Co., repg. elevator, C. H. 6 00
6266 Gardner Elevator Co., repg. elevator, C. H..... 7 25
6267 J. H. Laichinger, repg. E. App. 5 83
6268 G. J. Sexauer & Son, repg. cornice 14 84
6269 E. Frohlich Glass Co., lumber 7 50
6270 C. W. Restrick, lumber, Custer 33 28
6271 Field & Hinchman, services, W. H..... 5 00
6272 C. M. Hayes & Co., photos of bldgs. 12 00
6273 Geo. Brown, Secy., sundry bills 18 42
6274 Workmen's pay roll, labor 224 00
6275 Janitors' pay roll, Jan. sal., May 1 to 15 inclusive... 3,276 63
6276 J. G. Hoffman, coal..... 513 02
6277 C. C. Chadwick, weigh. coal 13 30
6278 J. T. Wing & Co., eng. sup. 73 43
6279 Muzzy-Lyon Co., eng. sup.. 41 60
6280 Spater Bros., eng. sup..... 16 40
6281 G. C. Wetherbee & Co., eng. sup. 3 85
6282 Standart Bros., eng. sup... 15 67
6283 H. C. Weber & Co., eng. sup. 26 75
6284 Mich. Soap Works, eng. sup. 70 00
6285 H. D. Edwards & Co., eng. sup. 39 25
6286 Richmond & Backus Co., office staty. 32 10
6287 Kee Lox Mnfg. Co., office staty. 4 00
6288 J. & T. Hurley, kindling... 15 02
6289 Pen. Elec. Light Co., elec. light and motor C..... 19 74
6290 Evening News Assn., advertising 7 26
6291 Grinnell Bros., piano rent, April 207 10
6292 J. P. Schneider, repg. wheel 4 25
6293 Strong Disinfectant Co., disinfectant 25 00
6294 Geo. Brown, Secy., sundry bills 20 20
6295 American Book Co., books. 1,172 36
6296 A. I. Woodbury, transparent paper 73 50
6297 Macauley Bros., books and school sup. 90 97
6298 Friesma Bros., printing... 23 10
6299 C. F. Zielke Co., school staty. and sup..... 24 09
6300 Detroit News Co., school sup. 27 40
6301 Richmond & Backus Co., school sup. 12 50
6302 Ginn & Co., school sup.... 23 88

6303 Rand, McNally & Co., school sup.	43 50
6304 W. F. Moore Ptg. Co., printing	17 40
6305 G. M. Mattice, printing	3 25
6306 John Bornman & Son, ptg. Annual Report	247 94
6307 Pen. Eng. Co., views	47 40
6308 J. H. Stone & Co., ptg. pro.	60 45
6309 Detroit Free Press Co., advertising	7 56
6310 R. E. Wendell, cooking sup.	6 50
6311 R. Barrie & Son, cooking sup.	8 71
6312 J. A. Van Arman, cooking sup.	5 66
6313 E. A. Rice, Mimeo. work	16 00
6314 Eberbach & Son, science sup.	58 38
6315 Geo. Brown, Secy., sundry bills	15 06
6316 Geo. Brown, Secy., sundry bills	73 58
6317 Workmen's pay roll, labor.	192 10
6318 W. F. Lyon, writing specimens	37 00
6331 Arion Singing Soc., rent, Ungraded, May	50 00
6332 Pen. Sav. Bank, agts., rent, shops, May	50 00
6333 City & Sub. Homes Co., rent, Tilden A., May	25 00
6334 Huetteman & Cramer Co., repg. boiler	13 10
6335 W., D., B. & H. Sons, recharging fire ext., etc.	24 21
6336 C. W. Restrick, lumber	190 50
6337 Herman Mayer & Co., labor on slate blackboards	5 00
6338 Hermann Mayer Co., slate blackboards	250 00
6339 Workmen's pay roll, labor.	245 60
6340 Janitors' pay roll, sal. May 16 to 31 inc	3,276 66
6341 W., D., B. & H. Sons, engineers' sup.	27 97
6242 Detroit Journal Co., advertising	6 62
6243 Detroit To-Day Co., advertising	5 04
6344 Geo. Brown, Secy., sundry bills	12 56
6345 D. C. Heath & Co., books	4,431 62
6346 J. V. Sheehan & Co., books	8 87
6347 W. Cornehl & Sons, bind-books and ptg	50 85
6348 A. Martens, cooking sup	4 86
6349 Jno. Kuhfeldt, cooking sup.	7 21
6350 C. Vorhofer, cooking sup	4 99
6351 G. C. Church, cooking sup.	14 36
6352 T. B. Rayl Co., M. T. sup	5 75
6353 F. B. Dickerson, P. M., postage	106 00
6354 F. B. Dickerson, P. M., postage	31 20
63 55 C. M. Hayes & Co., 1 picture frame	4 60
63 56 Free Press Ptg. Co., printing	14 75
6357 Chas. Warncke, floral decorations	5 00
6358 E. M. Elliott, piano accomp. P. C	10 75
6359 W., D., B. & H. Sons. science sup.	201 42
6360 Geo. Brown, Secy., science sup.	131 10
6361 Geo. Brown, Secy., sundry bills	23 82
6362 Officers' and Emp. pay roll. May salaries	1,429 98
6364 Workmen's pay roll, labor.	190 30

6363 Teachers' pay roll, May salaries 71,132 00

Respectfully submitted,

GEORGE BROWN,
Secretary.

From the Superintendent.

To the Board of Education:

It has been the practice for several years to postpone the opening of the schools for a limited time on account of the warm weather prevailing at that time of year. For the beginning of the school year 1902 and 1903 I would suggest that some arrangement be made before the close of school for the present school year. Probably a plan which would be most satisfactory to all parts of the city would be to have school in the forenoon for the first two weeks, the teachers occupying the afternoon in preparing regular school work.

Respectfully submitted,
W. C. MARTINDALE,
Superintendent.

Concurred in and to be carried out under the direction of the Superintendent.

REPORTS OF COMMITTEES.

Teachers and Schools.

To the Board of Education:

Your Committee on Teachers and Schools respectfully report that the next pay day for teachers will occur before the next meeting of the Board.

The pay roll will amount to about $71,300, which is within the amount allowed by the Common Council. In order that this sum may be paid when it is due under the rules, your committee asks that the Secretary be authorized to draw his warrant, to be approved by the President, for the amount of the pay roll for the current school month, when said pay roll shall be properly certified by the chairman of the committee, providing amount of same shall not exceed $71,300.

Respectfully submitted,
LOUIS GOLDBERG,
G. P. JOHNSON,
WILLIAM J. LEE,
PETER GUENTHER,
JOSEPH SHIVERS.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw, President—16.

Nays—None.

Text Books and Course of Study.

To the Board of Education:

The Supervisor of Manual Training handed this committee an estimate of the goods required in the several departments of Manual Training for the school year ending June 30, 1903. Bids were solicited and the following are the lowest bidders:

A. D. Rosen & Co.:

3 gross spools Coats' red thread, No. 40; 3 gross spools Coats' white thread, No. 50; 3 gross spools Coats' white thread, No. 60; 3 gross spools red H. B. embroidery cotton, No. 18; 3 gross spools blue H. B. Embroidery cotton, No. 18.....$ 64 50

A. Krolik & Co.:

1 piece damask; 6 doz balls Clark's black darning cotton; 10 M. Milward's or Roberts' needles, No. 9; 15 M. Milward's or Roberts' needles, No. 8..... 41 09

Strong, Lee & Co.:

2 gross strawberry emeries, 4 pieces half bleached cotton, 9 pieces bleached cotton, 1 piece unbleached sheeting, 2 pieces flannel, 150 yards calico..... 72 74

Burnham, Stoepel & Co.:

150 yards gingham..... 12 00

Harris Paper Co.:

2 gross balls Red Sea Island twine 9 72

Dwight Lumber Co.:

2,400 ft. ¼″ basswood, planed, 1,200 ft 6″ or over, the rest 4″ or over; 2,400 ft. ⅜″ basswood, planed, 4″ wide or over; 300 ft. ⅝″ basswood, planed, 4″ wide or over; 1,500 ft. 1″ basswood, rough, 500 ft. 5″ or over, the rest 3″ wide or over; 130 ft. 1½″ basswood, rough, 2″ wide or over; 640 ft. 1″ pine, rough, 3″ wide or over; 305 ft. ½″ gum, planed, any width; 325 ft. 1″ gum, rough, 3″ wide or over; 240 ft. ¼″ maple, planed, 2″ wide or over; 1,000 ft. ½″ ash, planed, 6″ wide or over..... 231 95

Lumber to be kiln dried and straight grained. It is to be delivered to nine different schools: Campau, Duffield, Eastern High, Franklin, Farrand, McGraw, Tilden, Craft and Webster in specified quantities, during the first week in September.

T. B. Rayl & Co.:

1 doz. Sloyd knives.....$ 3 50

Standart Bros.:

20 gross 1″ screws, No. 6; 12 gross ⅝″ screws, No. 7; 12 gross ¼″ screws, No. 2; 12 gross ½″ screws. No. 2; 12 gross ¾″ screws, No. 7; 12 lbs. ½″ brads, No. 19; 24 lbs 1½″ brads, No. 16; 48 lbs. 1″ brads, No. 17; 12 gross screw eyes, No. 114; 24 gross screw eyes, No. 112; 12 gross screw eyes, No. 108..... 16 27

5 reams B. & A. sand paper, No. 1½; 5 reams B. & A. sand paper, No. 1; 24 pints Le Page's glue.. 27 33

2 doz. 2 ft. rules, No. 18 (boxwood two fold); 1 doz. Syracuse No. 2 nail sets 3 25

Williams, Davis, Brooks & Hinchman Sons:

1 doz. shellac brushes, 3 gal. alcohol, 3 gal. white shellac, 2 gal. sperm oil 10 35

Harris Paper Co.:

15,000 sheets 100 lbs. granite Saxon, 28x22″; 4,000 sheets 140 lbs. gray Saxon, 28x22″; 4,000 sheets 140 lbs. ox blood Saxon, 28x22″; 4,000 sheets 140 lbs. lilac Saxon, 28x22″ 500 sheets 4-ply pearl railroad, 28x22″; 500 sheets 4-ply cardinal railroad, 28x22″; 500 sheets 4-ply buff railroad, 28x22″—to be cut in sizes 11x14″... 219 30

Beecher, Peck & Lewis:

500 sheets Melton board..... 16 25

Hammacher & Schlemmer:

2 gross white pencil compasses... 32 40

The T. B. Rayl Co.:

5 gross triangles..... 35 95

Detroit News Co.:

10 gross No. 71 rules..... 20 00

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT.

Received, ordered printed in the proceedings and laid on table.

Text Books and Course of Study.

To the Board of Education:

In compliance with Rule 20 to the effect that in the month of May this committee recommend to the Board the purchase of such text books and apparatus as may be needed in the course of study, your committee submits a tabulation herewith of the various bids received in response to advertising and makes the following recommendations:

That the text books specified below be purchased from the lowest bidder in each instance, provided that where the bids submitted by the publishers and local dealers are the same, that preference be given the local dealer and where the prices submitted by two local dealers are the same that the orders throughout be divided so as to give each as nearly as possible an equal share.

That the Eagle and Esterbrook pens be adopted, the styles to be used in the schools to be Nos. 2 and 4 Eagle and Nos. 570 and 621 Esterbrook, the orders to be given for the Esterbrook pens to Richmond & Backus Co.

That the Dixon Student pencil, the Eagle Draughting pencil, No. 314, and the Eagle Scholastic pencil be adopted and, as the prices by all bidders are the same, that the order be divided equally.

That the other goods specified in the tabulation of pens and pencils and other stationery be purchased from the lowest bidders in each case except in such cases as the committee has designated by a star because of superior quality of the goods.

That the goods specified in the table of bids of high school and office supplies be awarded to the lowest bidders in each case, excepting where the prices are similar, and that in such instances the orders be divided equally.

That the same rule apply to the ordering of blank forms and manuals as specified in the tabulation.

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER,

Received, ordered printed in the proceedings and laid on the table.

BIDS ON HIGH SCHOOL AND OFFICE SUPPLIES.

	C. F. Zielke Co., The	Kee Lox Mnfg. Co.	E. C. Hirschfield.	Richmond, Backus & Co.	Beecher, Peck & Lewis.
12 blank books, journal of 150 pages	*27 ea.	.....	.....	28 ea.	54 ea.
30 doz. blotters, white desk, 4x9	03 dz.	.....	.....	03⅝ dz.	*02 dz.
38 doz. blotters, blue desk, 19x24	26 dz.	.....	.....	35 doz.	*23 dz.
3 M. envelopes, white. No. 6½	*80 M.	.....	.....	85 M.	80 M.
12 boxes fasteners, McGill, flat head, 1 in	15 bx.	.....	.....	15 box.	*08
1 box fasteners, McGill, flat head, 2 in	1 20 bx.	.....	.....*	65 box.	65
3 boxes fasteners, McGill, flat head, ½ in	10 bx.	.....	.....	10 box.	*06
5 doz. files, Cook & Cobb postal, 4½x7½	.....	.....	.....*	2 25 dz.	.....
1 doz. files, Cook & Cobb postal, 6x4	.....	.....	.....*	2 25 dz.	.....
1 doz. files, Cook & Cobb postal, 7¼x7½, in box	.....	.....	.....*	‡3 50	.....
2 doz. quarts ink, black, Keller's, Carter's or Sanford's	*35 qt	.....	.....	41⅝ qt.	§36½
14 quts. ink black, Keller's, Carter's or Sanford's	*35 qt.	.....	.....	42 qt.	36½
3 quts. ink, copying	*50 qt.	.....	.....	70 qt.	**50 qt.
1 doz. ink stands, glass, with iron cover	1 10 dz.	.....	.....	*90 doz	.....
6 letter books, 700 pages, indexed "Gazelle."	*89 ea.	.....	.....	1 00 ea.	.....
21 qts. mucilage	*45 qt.	.....	.....	55 qt.	††45 qt.
4 doz. mucilage bottles	1 80 dz.	.....	.....	2 00 dz.	*‡‡1.25d
3 doz. mucilage brushes	50 dz.	.....	.....	*50 dz.	.....
28 doz. pencils, black, (Secretary No. 2)	28 dz.	.....	.....*	24 1-9 dz	25 dz.
15 doz. pencils, blue, glass finish, (Am. Lead Pencil Co.)	42 dz.	.....	.....	35 dz.	*33 dz.
10 doz. pencils, red, glass finish, (Am. Lead Pencil Co.)	42 dz.	.....	.....	35 dz.	*33 dz.
6 gross Esterbrook pens, stub No. 312	65 gr.	.....	.....	55 gr.	*55 gr.
5 gross Esterbrook pens, No. 126	75 gr.	.....	.....	*53 gr	55 gr.
5 gross Esterbrook pens, Falcon No. 048	45 gr.	.....	.....	45 gr.	*43 gr.
12 gross Esterbrook pens, vertical writing, No 570	65 gr.	.....	.....	48 gr.	*47 gr.
7 boxes rubber bands, assorted, ½ lb. boxes	90 bx.	.....	.....*	46 3-7 gr	70 ea.
4 boxes pins, ¼ lb. boxes	*12 bx.	.....	.....	5 box.	50 lb.
2½ doz. 18 in. rules, brass, beveled edge	2 00 dz.	.....	.....	1 80 dz.	*1 50 dz.
1050 reams examination paper, 9x12, sample No 5	.....	.....	.....	15 R.	*11½ R.
30 reams examination paper, 9x12, ruled	.....	.....	.....	.....	*25 R.
20 M. scratch slips, 3x5, sample No. 1	*3 60 M.	.....	.....	.....	9 80 M.
20 lbs. paper, sample No. 2	.....	.....	.....	.....	*10 lb.
6 M. letter heads, sample No. 3	.....	.....	.....	.....	.....
6 M. letter heads, sample No. 4, (without heading)	.....	.....	.....	.....	*96 M.
500 Clipper clips, like sample	70	.....	.....	60	*55
TYPEWRITER SUPPLIES.					
6 boxes paper bond, 8x10	50 bx.	.....	.....	75	.....
1 box paper bond, 8x13	60 bx	.....	.....	90	.....
1 box paper, semi-carbon	1 50 bx	*1 50 *2 00 *2 50 *3 50	1 65	1 50	.....
2 boxes carbon paper, purple	1 50 bx.	.....	3 25	1 50	.....
4 ribbons, Oliver	5 50 dz.	‡5 40 ‡4 20	1 68	2 40	.....
24 ribbons, copy	5 00 dz.	.....	5 00 dz.	4 44	.....
12 boxes stencil paper, Remington	86 40	.....	.....	24 00	.....
36 boxes stencil paper, Hammond, No. 350		.....	.....	72 00	.....
1 doz. copying cloths for letter press, with bath	4 50	.....	.....	3 50	.....

*$1.50 Monarch, $2.00 Ivory Finish, $2.50 Standard, $3.50 Feather Weight.
‡(6x9) §Carter's or Sanford's, $5.13.
**Keller's, 50c qt., Carter's, 60c qt. ††Keller's, 45c qt., Carter's, 57c qt. ‡‡a $1.25 dz. b. $1.50 dz

BIDS ON PENS PENCILS AND OTHER STATIONERY.

No. of sample.	ARTICLE.		C. Howard Hunt Pen Co.	The Richmond & Backus Co	C. H. Werner & Sons Co.	Macauley Bros.	Beecher, Peck & Lewis.	The Detroit News Co.
....	Pens, Hunt's round pointed, No. 45	2,000 gross, per gross	$0 35	.....	.....	.....	.....	$ 0 35
....	Pens, Hunt's round pointed, No. 17		35	.....	.....	.....	.....	35
....	Pens, Hunt's round pointed, No. 20		35	.....	.....	.....	.....	35
....	Pens, Hunt's round pointed, No. 21		35	.....	.....	.....	.....	35
....	Pens, Hunt's round pointed, No. 67		27	.....	.....	.....	.....	27
....	Pens, Hunt's round pointed, No. 55		27	.....	.....	.....	.....	.....
....	Pens, Hunt's round pointed, No. 56		25	.....	.....	.....	.....	25
....	Pens, Hunt's round pointed, No. 7		43	.....	.....	.....	.....	.....
....	Pens, Hunt's round pointed, No. 27		43	.....	.....	.....	.....	.....
....	Pens, Hunt's round pointed, No. 65		.....	.....	.....	.....	.....	27
....	Pens, Spencerian No. 33		.....	$0 71	$ 0 67½	$0 67	$0 71	$ 0 70
....	Pens, Spencerian, No. 37 F		.....	71	67½	67	71	70
....	Pens, Spencerian, No. 37 M		.....	71	67½	67	71	70
....	Pens, Eagle, No. 250		.....	25	26	25	25	22½
....	Pens, Eagle, No. 2		.....	25	26	25	25	*22½
....	Pens, Eagle, No. 4		.....	25	26	25	25	*22½
....	Pens, Gillot, No. 1065		.....	50	52½	48	55	50
....	Pens, Gillot, No 1066		.....	39	40	39	45	39
....	Pens, Esterbrook, No. A1		.....	25	24	.....	25	24
....	Pens, Esterbrook, No. 105		.....	23	22	.....	23	22
....	Pens, Esterbrook, No 444		.....	23	22	.....	23	22
....	Pens, Esterbrook, No. 556		.....	22	22	.....	22	22
....	Pens, Esterbrook, No. 570		.....	*22	22	.....	22	22
....	Pens, Esterbrook, No. 621		.....	*22	22	.....	22	22
....	Pens, Esterbrook, No. 655		.....	22	22	.....	22	22
....	Pencils, Dixon's High School M	20 gross, per gross	.....	2 50	2 50	.....	2 50	2 50
....	Pencils, Dixon's Metropolitan		.....	1 50	1 50	.....	1 50	1 50
....	Pencils, Dixon's Student		.....	1 25	1 25	.....	1 25	1 25
....	Pencils, Dixon's Operator, No. 300, or Ultimatum, No. 301		.....	3 00	3 00	.....	3 00	3 00
....	Pencils, Eagle School Drawing, medium		.....	1 50	1 50	1 50	1 50	1 50
....	Pencils, Eagle Draughting, No. 314		.....	3 00	3 00	3 00	3 00	3 00
....	Pencils, Eagle Scholastic, H. B		.....	1 25	1 25	1 25	1 25	1 25
....	Pencils, E. Faber Drawing, H. B		.....	1 80	2 00	.....	3 00	3 00
....	Pencils, Slate, 6½ in., German		.....	.....	*M1 18	.....	25	1 15
....	Crayon, Sandusky or equal, colored, in 1 gross boxes, scarlet	50 gr. Per box	.....	.....	$1 20	.....*	$1 10	$1 10
....	Crayon, other colors		.....	.....	55	.....	*45	47
....	5 Case Crayon, pink enameled (Sandusky or equal) Per case		.....	.....	6 00	.....	*5 70	6 25
....	50 Class Registers, Wines & Nichols, 20 weeks, cloth, Per each		.....	$ 25	.....	$ 23	.....	*22
1	40 doz. Practice Books, 6¾x7½, 40 leaves, yellow, Per doz		.....	.....	24	.....	24	*33
2	40 doz. Practice Books, 5¾x7 in., 30 leaves, white, Per doz		.....	.....	22	.....	24	*33
3	40 doz Practice Books, 7x8½ in., 24 leaves, white, Per doz		.....	.....	22	.....	24	*33
4	40 doz. Practice Books. 7x8½ in., 24 leaves, white, Per doz		.....	.....	22	.....	24	*33
7	1600 R. Examination Paper, single line, ruled, wrapped in tight packages of 500 sheets, Per package		.....	*30	a 36 b 31	.....	35	a 44 b 36
8	1200 R. Examination Paper, plain, wrapped in tight packages of 500 sheets, Per package		.....	*28	a 36 b 31	.....	30	a 40 b 29
9	20 M. Manilla Envelopes, No. 6½, Per M		.....	52	.....	.....	*a 43 b 49 c 59	55
10	90 doz. white Paper, plain, 8x10, in blocks of 50 sheets, with cover, Per dozen		.....	.....	66	.....	*60	66
11	90 doz. White Paper, ruled, 8x10, in blocks of 50 sheets, with cover, Per dozen		.....	.....	66	.....	*60	66
12	300 Memorandum Pads, 3½x5, 100 sheets each, blocked, Per doz.		.....	20	17	.....	*18	15
13	1500 Memorandum Pads, 5x7, 100 sheets each. blocked, Per doz.		.....	30	35	.....	*36	36
14	25 R. 20x28 in., colored paper, cut 4x4 in., 3 colors, Per ream		.....	2 17	.....	.....	*1 40	.....

BIDS ON PENS, PENCILS AND OTHER STATIONERY—Continued.

No. of sample.	ARTICLE.	C. Howard Hunt Pen Co.	The Richmond & Backus Co.	C. H. Werner & Sons Co.	Macauley Bros.	Beecher, Peck & Lewis.	The Detroit News Co.
16	3000 R. Manilla Drawing Paper, 9x12 in., wrapped in tight packages of 500 sheets each, delivered in bales of of 12 R. to a bale, Per ream.....No. 1, 60 lb.	.....	*29	25	.....	a 33	a 35
	No 2, 50 lb.	.....	25			b 24	b 42
17	90 doz. Spelling Slips, 6x7 in., white, two-line, blocked, with cover, Per doz.	.....	.....	33	.....	*31	33
18	50 doz. Spelling Slips, 6x7 in., white, one-line, blocked, with cover, Per doz.	.....	.....	33	.....	*31	33
19	50 doz. Spelling Slips, 7x7 in., yellow, two line, blocked, Per doz.	.....	.....	30	.....	*31	33
20	12 doz. Practice Drawing Books, 6½x11 in., Per doz	.....	.....	30	.....	*31	33
21	100 doz. Exercise Books, 7x8½ in. Per doz.	.....	.....	33	.....	a 35 b 35 c 35	*35
22	600 boxes charcoal. Per box	.....	99	.....	.....	.....	*08¼
23	4 cases Slates, Hyatt, 7x11 in. Each	.....	.....	7 5-6	.....	7 1/12	†07
24	200 R. Mimeograph Paper, 9x14 in. Per ream	.....	*30	.....	.....	32	.....

†No sample submitted.

BIDS ON PRINTING BLANK FORMS, MANUALS, ETC.

BLANK FORMS.	Friesema Bros', Printing Co.	John Bornman & Son.	Wm. Cornehl & Sons.	The Griswold Press.	Soper & Brudin.
Form No. 1, 2,500 copies (blks. 25 sheets)	$13.75	.....	$15[1]	$13.25*	$16.00
Form No. 2, 2,000 copies	6.25	.....	9.25	5.50*	9.00
Form No. 3, 950 copies	34.50	.....	30.00	22.00*	32.00
Form No. 4, 15,000 copies (blks. 100 sheets)	14.50	.....	*14.00	18.25	15.00
Form No. 5, 85,000 copies (blks. 100 sheets)	16.50	.....	30.00	25.00	*16.00
Form No. 6, 75,000 copies (blks. 100 shares)	18.00	.....	26.00	26.00	*17.00
Form No. 7, 1,500 copies (blks. 25 sheets)	*4.75	.....	5.50	4.75	6.00
Form No. 8, 2,000 copies (blks. 25 sheets)	4.50	.....	5.00	6.25	*4.00
Form No. 9, 850 books of 50 leaves, 100 pages	26.50	.....	*25.50	27.00	37.00
Form No. 10, 20,000 copies (blks. 100 sheets)	6.25	.....	7.50	8.50	*6.00
Form No. 11, 2,500 copies (blks. 25 sheets)	5.00	.....	5.00	6.75	*4.75
Form No. 12, 15,000 copies (blks. 100 sheets)	*5.65	.....	9.25	6.75	8.00
Form No. 14, 3,000 copies (blks. 50 sheets)	*2.75	.....	4.50	5.50	3.00
Form No. 15, 100 copies	*.75	.....	1.75	1.00	.85
Form No. 16, 20,000 copies	*5.50	.....	5.75	9.50	6.50
Form No. 17, 15,000 copies	*4.50	.....	6.00	7.50	5.50
Form No. 19, 2,500 copies (blks. 25 sheets)	*4.25	.....	6.25	9.00	4.50
Form No. 20, 1,000 copies (Postal cards)	1.50	.....	2.00	1.50	*1.25
Form No. 21, 100 copies	m 2.25	.....	2.50	m 3.00	*1.85
Form No. 22, 500 copies	1.50	.....	1.75	2.00	*1.25
Form No. 23, 500 copies (blks. 50 sheets)	*2.50	.....	4.00	3.25	3.75
Form No. 24, 2,000 copies (blks. 50 sheets)	*6.25	.....	8.75	8.25	7.50
Form No. 25, 3,000 copies	14.00	.....	*13.75	18.25	20.00
Form No. 27, 1,000 copies (blks. 25 sheets)	*1.50	.....	1.95	2.00	1.50
Form No. 28, 60,000 copies	*25.00	.....	30.00	41.00	37.00
Form No. 29, 5,000 copies	3.25	.....	3.75	4.25	*2.75
Form No. 30, 1,000 copies (blks. 50 sheets)	*1.75	.....	2.25	2.25	1.75
Form No. 31, 2,000 copies (blks. 50 sheets)	3.10	.....	3.50	3.50	*2.25
Form No. 33, 2,000 copies	7.50	.....	8.50	10.00	*7.25
Form No. 34, 500 copies (blks. 25 sheets)	1.10	.....	1.60	1.75	*1.00
Form No. 35, 50,000 copies	*16.00	.....	22.50	25.75	17.00
Form No. 37, 300 copies	*1.40	.....	1.60	2.25	1.50
Form No. 39, 15,000 copies	11.50	.....	*10.00	17.50	14.00
Form No. 42, 100 copies	*1.00	.....	1.50	1.25	1.25
Form No. 44, 500 copies (Postal cards)	.65	.....	1.25	1.00	*.60
Form No 45, 5,000 copies (blks. 100 sheets)	5.50	.....	5.50	6.00	*4.00
Form No. 45A, 1,000 copies (blks. 100 sheets)	*1.60	.....	2.50	2.50	2.75
Form No. 45B, 1,000 copies (blks. 100 sheets)	*1.60	.....	2.50	2.75	2.75
Form No. 46, 2,000 copies	*3.75	.....	4.50	5.50	4.50
Form No. 47, 1,000 copies	*3.00	.....	.....	.....	4.75
MANUALS.					
Spelling B Class Third Grade, per page per 1,000	.70	*.69	.71	.....	.....
Spelling A Class Third Grade, per page per 1,000	.70	*.69	.71	.....	.....
Spelling B Class Fourth Grade, per page per 1,000	.70	*.69	.71	.....	.....
Spelling A Class Fourth Grade, per page per 1,000	.70	*.69	.71	.....	.....
Geography A Third and B Fourth, per page per 1,000	.70	*.69	.71	.....	.....
Geography A Fourth, B and A Fifth, per page per 1,000	.70	*.69	.71	.....	.....
Geography Sixth Grade, per page per 1,000	.70	*.69	.71	.....	.....
Geography Primary and Grammar, per page per 1,000	*.60	.69	.71	.....	.....
United States History Manuals, per page per 1,000	.70	*.69	.71	.....	.....
Government Manuals, per page per 1,000	.75	*.69	.77	.....	.....
Geography and History Manuals, per page per 1,000	*.60	.....	.77	.....	.....
Course in Form Study and Drawing, per page per 1,000	*.75	.89	.75	.....	.....
Course in Reading, per page per 1,000	*.75	1.00	.75	.....	.....
Course in Music, per page per 1,000	.75	*.69	.75	.....	.....
Outline Course of Study for Primary and Grammar Grades, per page per 1,000	.75	*.69	.75	.....	.....
Course in Language, per page per 1,000	.80	*.78	.82	.....	.....
Alphabet Strips, per 1,000	.....	*.75	.75	.....	.....

BIDS FOR PRINTING BLANK FORMS, MANUALS, ETC.—Continued.

HIGH SCHOOL BLANKS.	Friesema Bros. Printing Co.	John Bornman & Son.	Wm. Cornehl & Sons.	The Griswold Press.	Soper & Brudin.
Form No. 1, 2,000 copies (Pads of 100)	*$3.00	.....	$4.00	$5.25	$5.00
Form No. 2, 1,000 copies (Pads of 100)	*2.75	.....	3.00	4.00	4.00
Form No. 3B, 500 copies (Pads of 100)	1.50	.....	1.75	2.25	*1.50
Form No. 3C, 1,500 copies (Pads of 100)	*1.20	.....	1.50	4.25	2.50
Form No. 3D, 1,500 copies (Pads of 100)	*1.20	.....	1.50	4.25	2.50
Form No. 3E, 1,500 copies (Pads of 100)	*1.20	.....	1.50	4.25	2.50
Form No. 4B, 500 copies	*8.25	.....	11.50	9.50	16.50
Form No. 5, 1,000 copies (Pads of 100)	*2.75	.....	3.50	3.00	3.50
Form No. 6, 11,000 copies (Pads of 100), 2 changes	5.00	.....	*4.75	5.75	4.75
Form No. 7, 7,500 copies, 3 changes	*6.25	.....	6.75	9.50	8.25
Form No. 7A, 2,500 copies, 2 changes	3.00	.....	*2.50	3.50	4.00
Form No. 8, 22,000 copies, 2 changes	10.00	.....	*10.00	18.00	11.00
Form No. 8½, 1,000 copies (Pads of 100)	*1.50	.....	2.00	2.75	.....
Form No. 9, 1,000 copies (Postal cards)	.75	.....	1.25	1.00	*.60
Form No. 10, 10,000 copies (Pads of 100)	*3.75	.....	4.70	4.25	4.50
Form No. 11, 1,000 copies (Pads of 100)	*1.00	.....	1.50	1.25	4.50
Form No. 12A, 3,000 copies, 2 changes	*5.50	.....	7.50	37.00	6.00
Form No. 12B, 1,000 copies	2.00	.....	*2.00	2.00	1.50
Form No. 13A, 32,000 copies (Pads of 100), 2 changes	*7.00	.....	8.00	13.00	9.50
Form No. 17, 2,000 copies (Pads of 100), 2 changes	1.60	.....	2.60	2.75	*1.25
Form No. 18, 1,000 copies (Pads of 100)	*1.10	.....	1.25	1.50	1.25
Form No. 19, 1,000 copies (Pads of 100)	*1.10	.....	1.25	1.50	1.25
Form No. 21, 15,000 copies (Pads of 100), 3 changes	*4.50	.....	7.50	7.00	6.00
Form No. 23, 1,000 copies	1.25	.....	1.65	1.50	*1.25
Form No. 25A, 500 copies	4.50	.....	5.00	*4.50	5.50
Form No. 27, 10,000 copies	*4.50	.....	7.50	5.75	5.00
Form No. 30A, 7,000 copies (Pads of 25)	*6.50	.....	6.75	14.00	7.50
Form No. 30B, 7,000 copies (Pads of 25)	*6.50	.....	6.75	14.00	7.50
Form No. 30C, 3,000 copies (Pads of 25)	3.25	.....	*3.00	14.00	3.75
Form No. 30D, 3,000 copies (Pads of 25)	3.25	.....	*3.00	14.00	3.75
Form No. 35, 2,000 copies (Pads of 100)	*1.50	.....	1.75	2.75	2.00
Form No. 38, 1,000 copies	2.00	.....	*2.00	3.00	2.00
Form No. 41, 500 copies	2.50	.....	.....	*1.50	3.25
Norm No. 45, 5,500 copies	*3.00	.....	3.25	4.75	3.25
Form No. 47A, 30,000 copies (Pads of 100)	8.25	.....	9.70	10.50	*7.75
Form No. 50, 1,000 copies, 2 changes	8.50	.....	*8.00	8.50	8.50
Form No. 54, 500 copies	*.75	.....	1.65	1.25	1.00
Form No. 55, 1,000 copies, 2 changes	*4.50	.....	5.65	4.75	5.50
Form No. 58, 2,000 copies	*1.85	.....	2.25	2.50	2.25
Letter Heads—					
2,000 small	3.00	.....	*3.00	6.25	.....
2,000 large	*4.00	.....	4.75	6.25	.....
FOR THE UNGRADED SCHOOL.					
Form No. 1, 2,000 copies (Pads of 100)	2.50	.....	2.70	4.00	*2.00
Form No. 2, 2,000 copies (Pads of 100)	2.50	.....	2.70	3.50	*2.00
Form No. 3, 2,000 copies (Pads of 100)	2.50	.....	2.70	3.50	*2.00
Form No. 4, 2,000 copies (Pads of 100)	2.50	.....	2.70	3.50	*2.00

BIDS ON TEXT BOOKS.

Title of Book.	Publisher.	Publisher. Price each.	Macauley Bros. Price each.	Detroit News Co. Price each.
A Fifth Reader, Stepping Stones	Silver, Burdett & Co.	$ 63	$ 62½	*$ 50
American Inventions and Inventors, (Mowry)	Silver, Butdett & Co.	54	54	54
Arabian Nights	Longman, Green & Co.	1 60	*1 30	1 30
Arabian Nights	American Book Co.	48	49	*48
Around the World, First Book	The Morse Co.	*29	30	.....
Around the World, Second Book	The Morse Co	37	*37	.....
As You Like It, (Arden Edition)	D. C. Heath & Co.	*20	21	21
As You Like It, (Rolfe Edition)	Harper & Bro.	.....	43	.....
As You Like It, (Rolfe Edition)	American Book Co.	45	*43	45
Basses Beginner's Reader	D. C. Heath & Co.	*20	21	21
Baldwin's Reader No. 1	American Book Co.	*29	21	20
Baldwin's Reader No. 2	American Book Co.	28	29	*28
Baldwin's Reader No. 3	American Book Co.	32	33	*32
Baldwin's Reader No. 4	American Book Co.	32	33	*32
Baldwin's Reader No. 5	American Book Co.	32	33	*32
Baldwin's Reader No. 6	American Book Co.	36	37	*36
Baldwin's Reader No. 7	American Book Co.	36	37	*36
Baldwin's Reader No. 8	American Book Co.	36	37	*36
Blasdell Reader No. 1	The MacMillan Co.	21	*21	22
Blasdell Reader No. 2	The MacMillan Co.	30	30	30
Blasdell Reader No. 3	The MacMillan Co.	30	31	31
Blasdell Reader No. 4	The MacMillan Co.	32	34	34
Big People and Little People of Other Lands	American Book Co.	24	25	*24
Book of Birds, (First) School Edition	Houghton, Mifflin & Co.	48½	*48	48
Carpenter's Asia	American Book Co.	48	49	*48
Carpenter's North America	American Book Co.	48	49	*48
Cats and Dogs	American Book Co.	14	14½	*14
Century Readers No. 1	The Morse Co.	20	21	.....
Century Readers No. 2	The Morse Co.	29	30	.....
Century Readers No. 3	The Morse Co.	36	36	.....
Child Life in Verse and Prose	Houghton, Mifflin & Co.	*30½	31	30½
Christmas Carol (Dickens), Combined with Cricket on the Hearth	Houghton, Mifflin & Co.	32½	31	*30½
City of Seven Hills	Scott, Foresman & Co.	50	50	50
Civics for Young Americans	A. Lovell & Co	.....	42	*41
Civil Government of U. S. and Michigan	Scott, Foresman & Co.	*58	62	62
Colonial Massachusetts	Silver, Burdett & Co.	45	45	45
Dickins' Tale of Two Cities (Kirk)	American Book Co.	40	41	*40
Discoverers and Explorers (Shaw)	American Book Co.	28	29	*28
Dole's American Citizen	D. C. Heath & Co.	*64	73	66
Eggleston's First History	American Book Co.	48	49	*48
Eggleston's History of the U. S. and Its People.	American Book Co.	84	85	*84
Evangeline	Maynard, Merrill & Co.	18	18	18
Fables and Folks, Parts 1 and 2	Houghton, Mifflin & Co.	32½	31	*30½
Fairy Tales	The Morse Co	*29	30	.....
Fairy Stories and Fables	American Book Co.	28	29	*28
Familiar Animals	American Book Co.	40	41	*40
Fanciful Tales	Chas. Scribner's Sons	48	48	48
Fifty Famous Stories Retold	American Book Co.	28	29	*28
Finger Plays	Lothrop & Co.	94	*70	70
Fiske's U. S. History	Houghton, Mifflin & Co.	81	*80	80
Four Great American Series	Werner School Book Co.	40	*40	.....
Four Great Americans	Werner School Book Co.	40	*40	41
Four American Patriots	Werner School Book Co.	40	*40	41
Four American Poets	Werner School Book Co.	40	*40	41
Four American Writers	Werner School Book Co.	40	*40	41
Four American Pioneers	Werner School Book Co.	40	*40	41
Great American Educators	Werner School Book Co.	40	*40	41
Franklin's Autobiography, (Abernathey)	Maynard, Merrill & Co.	*27	28	28
Friends and Helpers	Ginn & Co.	.....	*48	49
Graded Literature Reader, No. 1	Maynard, Merrill & Co.	*20	.....	21

BIDS ON TEXT BOOKS.—Continued.

Title of Book.	Publisher.	Publisher. Price each.	Macauley Bros. Price each.	Detroit News Co. Price each.
Graded Literature Reader, No. 2	Maynard, Merrill & Co	$ *32	$.....	$ 33
Graded Literature Reader, No. 3	Maynard, Merrill & Co	*36	.....	37
Graded Literature Reader, No. 4	Maynard, Merrill & Co	*40	.....	41
Graded Literature Reader, No. 5	Maynard, Merrill & Co	*40	.....	41
Grandmother's Story	Houghton, Mifflin & Co	20½	20	*19½
Greek Gods, Heroes, and Men	Scott, Foresman & Co	42	*41	42
Gordy's U. S. History	Charles Scribner's Sons	80	80	80
Gulliver's Travels	Longman, Green & Co	27	*25	30
Hall's Arithmetic	Werner School Book Co	*20	21	.....
Hawaii and Its People	Silver, Burdett & Co	57	57	57
Hiawatha Primer	Houghton, Mifflin & Co	32½	31	*30¼
Hiawatha, Parts 1 and 2	Houghton, Mifflin & Co	32½	31	*30¼
Historical Pilgrimages in New England	Silver, Burdett & Co	1 00	1 00	1 00
Home and School Classics, 10c Edition	D. C. Heath & Co	*08	08½	08½
Home and School Classics, 15c Edition	D. C. Heath & Co	12	12½	12½
Home and School First Reader	Eaton & Co	.....	.....	*21
Hyde's Two-Book Course in Language, Book I	D. C. Heath & Co	*28	.....	29
Hyde's Two-Book Course in Language, Book II	D. C. Heath & Co	*48	.....	49
Indians and Pioneers, (Dutton)	The Morse Co	*52	54	.....
Jack the Giant Killer	Longman, Green & Co	18	*16	35
Julius Cæsar, (Arden Edition)	D. C. Heath & Co	*20	21	21
Julius Cæsar, (Kellog)	Maynard, Merrill & Co	*23	24	24
Kellog's Physiology, No. 1	American Book Co	32	33	*32
Kindergarten Stories	Ginn & Co	.....	*60	61
Leaves and Flowers	D. C. Heath & Co	*20	21	21
Lessons in Form	Donahue & Co	.....	*35	41
Lewis' Introduction to Literature	MacMillan Co	84	*84	85
Life of Lincoln (Foster)	Cassell & Co	.....	*28	30
Little People's Reader	D. C. Heath & Co	*24	.....	25
Lobo, Rag and Vixen	Chas. Scribner's Sons	48	*47	49
Loomis Music Reader No 5	American Book Co	58	59	*58
McMasters' U. S History	American Book Co	80	81	*80
Merchant of Venice (Arden Edition)	D. C. Heath & Co.	*20	.....	21
Merchant of Venice (Rolfe Edition)	Harper & Bro	.....	*43	.....
Merchant of Venice (Rolfe Edition)	American Book Co	45	*43	45
Merrill's Vertical Penmanship, (Standard)	Maynard, Merrill & Co..Per doz	*77	.....	06½
Michael Angelo	Houghton, Mifflin & Co	40½	31	*30¼
Millett	Houghton, Mifflin & Co	40½	31	*30¼
Miles Standish	Houghton, Mifflin & Co	20½	20	*19½
Modern Music Series	Scott, Foresman & Co	.....	.....	.....
A Primer of Vocal Music	.....	.....	.....	*22
First Book of Vocal Music	.....	.....	.....	*26
Second Book of Vocal Music	.....	.....	.....	*34
Third Book of Vocal Music	.....	.....	.....	*43
Modern Spelling Book	Butler, Sheldon & Co	*15	.....	17
Mowry's FirstSteps in the History of OurCountry	Silver, Burdett & Co	50	50	50
Mowry's U. S. History	Silver, Burdett & Co	*80	83	83
Natural Music Primer	American Book Co	24	25	*24
Natural Music Reader No. 1	American Book Co	24	25	*24
Natural Music Reader No. 2	American Book Co	28	29	*28
Natural Music Reader No. 3	American Book Co	28	29	*28
Natural Music Reader No. 4	American Book Co	28	29	*28
Natural Music Reader No. 5	American Book Co	40	41	*28
Natural Elementary Geography	American Book Co	48	49	*48
Natural Advanced Geography	American Book Co	1 00	1 01	*1 00
Nature Study	D. Appleton & Co	.....	.....	*1 00
New System of Vertical Writing, Books 1 to 4	Butler, Sheldon & Co...Per doz.	*54	.....	05
New System of Vertical Writing, Books 5 to 10	Butler, Sheldon & Co...Per doz.	*72	.....	07
Normal Review System of Writing	Silver, Burdett & Co	.....	.....	.....
First Steps, A and B	Silver, Burdett & Co	*50	50	04¼
First Steps, C and D	Silver, Burdett & Co	*60	60	05
Standard Course, 6 Books	Silver, Burdett & Co	*63	80	06⅝

BIDS ON TEXT BOOKS.—Continued.

Title of Book.	Publisher.	Publisher. Price each.	Macauley Bros. Price each.	Detroit News Co. Price each.
Business and Social Forms, 1 and 2	Silver, Burdett & Co.	$1 00	$1 00	$ 08⅔
Movement Course, 1 and 2	Silver, Burdett & Co.	1 00	1 00	08⅔
Odysseus	Charles Scribner's Sons	48	*47	49
Old Norse Stories	American Book Co.	36	37	*36
Old Stories of the East	American Book Co.	36	37	*36
Out-Door Studies	American Book Co.	32	32	32
Our Country in Poem and Prose, (Person)	American Book Co.	40	41	*40
Our Country East	Perry, Mason & Co.	*35	.....	37
Our Country West	Perry, Mason & Co.	*35	.....	37
Phonetic Reader	The Morse Co.	*29	30	.....
Plants and Their Children	American Book Co.	52	53	*52
Practical Problems in Arithmetic	Education Pub. Co.	*23	24	25
Prang Drawing Books, Nos. 1 to 6	Prang Educational Co.	08	08	08
Prang Drawing Books, Nos. 7, 8 and 9	Prang Educational Co.	12	12	12
Princess of the Glass Hill	Longman, Green & Co.	27	*25	25
Progressive Reader No. 1	Butler, Sheldon & Co.	*15	.....	17
Progressive Reader No. 2	Butler, Sheldon & Co.	*23	.....	25
Progressive Reader No. 3	Butler, Sheldon & Co.	*30	.....	33
Progressive Reader No. 4, Complete	Butler, Sheldon & Co.	*38	.....	41
Progressive Reader No. 4, Part 1	Butler, Sheldon & Co.	*26	.....	29
Progressive Reader No. 4, Part 2	Butler, Sheldon & Co.	*26	.....	29
Progressive Reader No. 5, Complete	Butler, Sheldon & Co.	*45	.....	49
Progressive Reader No. 5, Part 1	Butler, Sheldon & Co.	*30	.....	33
Progressive Reader No. 5, Part 2	Butler, Sheldon & Co.	*30	.....	33
Prose and Verse for Children (Pyle)	American Book Co.	32	33	*32
Raphael	Houghton, Mifflin & Co.	40½	31	*30½
Reed's Word Lessons	Maynard, Merrill & Co.	*20	.....	21
Rembrandt, School Edition	Houghton, Mifflin & Co.	40½	31	*30½
Robinson Crusoe	American Book Co.	40	41	*40
Scott's Kenilworth (Norris)	American Book Co.	40	41	*40
Scott's Quentin Durward (Norris)	American Book Co.	40	41	*40
Scott's Talisman (Dewey)	American Book Co.	40	41	*40
Sella Thanatopsis	Houghton, Mifflin & Co.	20½	20	*19½
September to June with Nature	D. C. Heath & Co.	*28	.....	29
Seven Sisters	Ginn & Co.	.....	*40	41
Sheldon's Graded Examples, No. 2	Butler, Sheldon & Co.	*26	.....	29
Short Stories of Our Shy Neighbors	American Book Co.	40	41	*40
Sleeping Beauty	Longman, Green & Co.	18	*16	17
Sketch Book	American Book Co.	16	16	16
Snowbound	Houghton, Mifflin & Co.	20½	*20	20
Songs for Children	American Book Co.	32	33	*32
Song Stories for Children	American Book Co.	24	24	24
Stepping Stones to Literature, No. 1	Silver, Burdett & Co.	25	25	25
Stepping Stones to Literature, No. 2	Silver, Burdett & Co.	33	33	33
Stepping Stones to Literature, No. 3	Silver, Burdett & Co.	42	*41⅔	42
Stepping Stones to Literature, No. 4	Silver, Burdett & Co.	50	50	50
Stepping Stones to Literature, No. 5	Silver, Burdett & Co.	50	50	50
Stepping Stones to Literature, No. 6	Silver, Burdett & Co.	50	50	50
Stepping Stones to Literature, No. 7	Silver, Burdett & Co.	50	50	50
Stepping Stones to Literature, No. 8	Silver, Burdett & Co.	50	50	50
Stoddard's Intellectual Arithmetic	Butler, Sheldon & Co.	*26	.....	29
Stories of American History (Dodge)	Lee & Shepherd	24	*24	26
Stories of American Life and Adventure	American Book Co.	40	.....	*40
Stories of Animal Life (Holder)	American Book Co.	48	.....	*48
Stories of Great Americans for Little Americans	American Book Co.	32	.....	*32
Stories of the Thirteen Colonies	American Book Co.	52	.....	*52
Stories for Children	American Book Co.	20	.....	*20
Stories and Tales from the Animal World	Educational Pub. Co.	40	*40	41
Stories of New England	Silver, Burdett & Co.	.....	*1 00	1 00
Story of the Chosen People	American Book Co.	48	.....	*48
Story of the English	American Book Co.	52	.....	*52
Story of the Great Republic	American Book Co.	52	.....	*52

BIDS ON TEXT BOOKS —Continued.

Title of Book.	Publisher.	Publisher. Price each.	Macauley Bros. Price each.	Detroit News Co. Price each.
Story of the Indians of New England	The Morse Co	$0.48	*$0.48	.....
Story of the Sun, Moon and Stars	National Book Co	.....	.....	*$0.75
Story of Ulysses	American Book Co	.48	.....	*.48
Tales from Shakespeare (Lamb)	Ginn & Co	.....	*.32	.33
Tanglewood Tales, Parts 1 and 2	Houghton, Mifflin & Co	.32½	.31	*.3 ¼
Ten Boys	Ginn & Co	.....	*.40	.41
Thomas' Primary History	D. C. Heath & Co	*.48	.....	.49
Vertical System of Penmanship, Nos. 1 to 6	D. C. Heath & Co	.....	.....	*.0 ¼
Vertical System of Penmanship, Nos. 7 to 8	D. C. Heath & Co	.....	.....	*.05¼
Walsh Primary Arithmetic	D. C. Heath & Co	.24	.....	*.25
Walsh Complete G. S. Arithmetic	D. C Heath & Co	*.!2	.....	.53
Walsh Grammar School Arithmetic, No. 1	D. C. Heath & Co	*.24	.....	.25
Walsh Grammar School Arithmetic, No. 2	D. C. Heath & Co	*.36	.....	.37
Ways of Wood Folk	Ginn & Co	.....	*.40	.41
Werner Arithmetic, No. 1	Werner School Book Co	.32	*.32	.33
Werner Arithmetic, No 2	Werner School Book Co	.32	*.32	.33
Werner Arithmetic, No. 3	Werner School Book Co	.40	*.40	.41
Wentworth & Hill Exercise Manual (Algebra)	Ginn & Co	.....	*.28	.29
Wheeler's Primer	W. H. Wheeler & Co	.24	*.24	.25
World and Its People, No 1	Silver, Burdett & Co	.30	.30	.30
World and Its People, No. 2	Silver, Burdett & Co	.30	.30	.30
World and Its People, No. 3	Silver, Burdett & Co	.42	*.41⅔	.42
World and Its People, No. 4	Silver, Burdett & Co	.50	.50	.50
World and Its People, No. 5	Silver, Burdett & Co	.50	.50	.50
World and Its People, No, 6	Silver, Burdett & Co	.50	.50	.50
World and Its People, No. 7	Silver, Burdett & Co	.60	.60	.60
World and Its People, No. 8	Silver, Burdett & Co	.57	*.56	.57
Wooster Primer	Crane & Co	.20	.....	.....
Wooster Arithmetic, Grade 1	Crane & Co	.20	.....	.....
Wooster Arithmetic, Grade 2	Crane & Co	.24	.....	.....
Wooster Arithmetic, Grade 3	Crane & Co	*.28	.31	.....
Wonder Book, Parts 1 and 2	Houghton, Mifflin & Co	.32½	.31	*.30¼
Young Americans	Maynard, Merrill & Co	*.48	.....	.49
Wentworth & Hill Exercise Manual (Arithmetic)	Ginn & Co	.....	*.40	.41
The Thought Reader	Ginn & Co	.....	*.24	.25
The Taylor First Reader	Werner School Book Co	.20	*.20	.21
Primer of Work and Play	D. C. Heath & Co	*.24	.....	.25
Siege of Leyden, Motley	D. C. Heath & Co	*.16	.....	.17
Story of a Short Life, Ewing	D C. Heath & Co	*.16	.....	.17
The Quincy Word List	The Morse Co	.18	.....	.....
American Leaders and Heroes	Gordy (C. Scribner's Sons)	.48	*.40	.....
Tales of White Hills, Hawthorne, (paper)	*Houghton, Mifflin & Co	*.12½	.20	.19½
The Rose and the Ring, Thackeray	.....	.....	*.18	.30
New Enucational Readers, No. 1	The American Book Co	.28	.....	*.28
New Educational Readers, No. 2	The American Book Co	.28	.....	*.28
New Educational Readers, No. 3	The American Book Co	.32	.....	*.32
New Educational Readers, No. 4	The American Book Co	.36	.....	*.36
Stories of Insect Life	Ginn & Co	.....	*.28	.29
Wilderness Ways	Ginn & Co	.....	*.36	.37
Carpenter's South America	The American Book Co	.48	.....	*.48
Authorized Physiology, Series 1	The American Book Co	.24	.....	*.24
Authorized Physiology, Series 2	The American Book Co	.36	.....	*.36
Authorized Physiology, Series 3	The American Book Co	.80	.....	*.80
Laurel Song Book for High Schools	C. C. Birchard	.....	.....	*.85

*Tales of White Hills combined with Mosses from Old Manse (cloth), .32½.

Text Books and Course of Study.

To the Board of Education:

An appropriation of $200 having been allowed by the Board for the purchase of books for the Western High School Library, we directed the Secretary to solicit bids, which was done, and the bids have been tabulated.

We recommend that the Secretary be authorized to purchase the books required from the respective lowest bidders.

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT.

Received, ordered printed in the proceedings and laid on the table.

Text Books and Course of Study.

To the Board of Education:

The following bids have been received by this committee for the printing of the proceedings of the Board and of the annual report:

BIDS ON PRINTING PROCEEDINGS (Nonpareil Type) AND ANNUAL REPORT (Brevier Type.)

BIDDER.	Per page.	
	Proceedings	Annual Report
John Bornman & Sons	.....	$1 70
Wm. Cornehl & Sons	$1 89	.....
Friesma Bros	2 60	1 7½
*James H. Stone & Co	1 95	1 50

* In Brevier, $1.32 per page.

Although the committee recommended to the Board at its last regular meeting that the Secretary be authorized to solicit bids for the printing of the proceedings on similar specifications to those framed by the Controller for the printing of the Common Council proceedings, we do not now think it advisable to change the style of type and as James H. Stone & Co. are the only bidders on brevier we recommend that the contract be awarded to them at the price named by them, $1.32 per page. As to the annual report we recommend that the contract be awarded to Friesema Bros. at $1.47½ per page, the lowest bidder.

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
JOHN F. W. VERGOUW,

Received, ordered printed in the proceedings and laid on the table.

Text Books and Course of Study.

To the Board of Education:

We recommend that the Werner arithmetic be adopted for general use in the

grammar grades, and that the Superintendent be instructed to arrange for the use of same at the beginning of the fall term.

Respectfully submitted,

JOSEPH SHIVERS.
JOHN F. W. VERGOUW,
JOHN F. BENNETT.

Received, ordered printed in the proceedings and referred to the Corporation Counsel for an opinion.

Text Books and Course of Study.

To the Board of Education:

Your Committee on Text Books and Course of Study respectfully recommend that the three sets of Harper's Encyclopedia of United States History be purchased at a cost not to exceed $27.90 per set; one set to be furnished to each of the high schools; payment to be deferred until the funds of 1902-1903 are available.

Respectfully submitted,

MAURICE R. MARR,
JOHN F. W. VERGOUW,
PETER GUENTHER,
JOHN F. BENNETT.

Inspector Marr moved the adoption of the report.

Inspector Johnson moved as an amendment that the report be received, printed in the proceedings and laid on the table.

Carried.

Text Books and Course of Study.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

MAINTENANCE FUND.

Wm. Cornehl & Sons, binding books	$ 49 17
Beecher, Peck & Lewis, schl. sup.	46 00
C. F. Zielke & Co., schl. staty.	4 23
Detroit News Co., schl. sup.	12 40
Richmond & Backus Co., schl. staty. & sup.	25 70
Gebhard Paper Co., printing	3 15
Calvert Litho Co., printing	15 25
G. W. Mattice, printing	3 75
J. H. Stone & Co., printing pro. & manual	324 76
Daily Abend Post, advertising	7 56
Evening News Assn., advertising	8 40
Detroit Free Press, advertising	8 28
Detroit Journal Co., advertising	6 62
Michigan Volksblatt, advertising	3 75
W. C. Hansherr, cooking sup.	7 23
R. E. Wendell, cooking sup.	5 61
J. T. Wing & Co., M. T. sup.	3 00
The C. A. Strelinger Co., M. T. sup	9 54
T. B. Rayl Co., M. T. sup.	13 60
J. Calvert's Sons, coal	5 58
Detroit City Gas Co., gas	22 56
Chas. Campion, science sup.	14 70
M. M. Johnston, songs	7 00
Mrs. John Robinson, songs	7 50
Majestic Bureau, mimeo. work	3 50
Mabel Lee, mimeo. work	3 50
Winifred Cole, mimeo. work	10 50
Emma A. Rice, mimeo. work	16 00
Geo. Brown, Secy., sundry bills	27 19
Geo. Brown, Secy., sundry bills	114 74
	$790 77

Respectfully submitted,

JOSEPH SHIVERS,
MAURICE R. MARR,
PETER GUENTHER,
JOHN F. W. VERGOUW,
JOHN F. BENNETT.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

FINANCE.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

MAINTENANCE FUND.

Officers' and employes' pay roll..	
W. C. Martindale, Supt.....	166 66
George Brown, Secy.....	104 16
Wm. H. Savory, Supv.....	83 33
Herbert L. Reeves, Chief Clerk, Secy.....	50 00
Wm. F. Grogan, Bkkpr., Secy.....	41 66
Mildred Goldberg, Sten., Secy....	35 00
A. C. Keene, Messenger, Secy....	12 50
Nellie B. Seitz, Clerk, Supt.....	41 66
Edward Nairin, Sten., Supt.....	25 00
George Dumont, Clerk, Supv.....	50 00
Edgar Turner, Clerk, bk. room..	50 00
Jacob Adams, Clerk, supply dept..	30 00
Jas. Graham, teamster.....	25 00
Total	$714 97

Respectfully submitted,

MAURICE R. MARR,
HORACE G. SMITH,
LUMUS C. NEWTON.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

REAL ESTATE.

To the Board of Education:

In compliance with the directions of the Board we have solicited proposals for a site for the proposed Bradford Smith school. A tabulated statement of the proposals received as follows:

Proposals for Site for Bradford Smith School (Norvell Relief).

A. M. Gore.

No. 1. Charlevoix (when opened) south to Hunt, 231 by 140 feet	$5,600 00
No. 2. Plat No. 1, S. E. corner Hale and St. Aubin, 100 by 240 feet on Hale. (Buildings to be removed)	8,400 00
No. 2. Plat No. 2, N. E. corner St. Joseph and St. Aubin, 100 by 240 feet on St. Joseph.....	7,750 00
No. 3. South side of Berlin and east of Elmwood, 260 by 111 feet	5,985 00
No. 3. North side of Berlin, between Ellery and Elmwood, 265 by 105 feet.....	5,900 00
No. 3. South side of Heidelberg, 265 by 105 feet.....	5,845.00

Hubbard & Bolton.

No. 1. 150 feet of lot No. 1, east side of Collins street; lots 2 to 5, both inclusive, and 27 feet of lot No. 6, north side of Leland, and lots 39 to 43, both inclusive, south side of Alexandrine avenue east.....	6,750 00
No. 2. N. W. corner Hunt and Ellery; 160 feet front on Hunt, 256.80 to center line of Charlevoix	6,000 00

Samuel J. Brown.

No. 1. Plat bounded by Jos. Campau, Superior and Mitchell, 132.48, 222.40 and 138.98 feet respectively	8,775 00
No. 2. Plat bounded by Jos. Campau, Superior and alley, 132.48, 102.20 and 132.48 feet respectively	4,215 00
No. 3. Plat bounded by alley, Superior and Mitchell, 156.98, 102.20 and 156.98 feet respectively	4,950 00
No. 4. Plat bounded by Jos. Campau, Superior and Mitchell, 100.98, 222.40 and 106.98 feet respectively	7,220 00
No. 5. Corner of Collins, 119.06 feet, and Leland, 183.62 feet	5,200 00
With strip as shown in plan	5,700 00
No. 6. Plat between Heidelberg and Berlin, Ellery and Elmwood, 230.55 by 200 feet	8,000 00
No. 7. Plat between Preston and Heidelberg, Ellery and Elmwood, 180 by 157.71 feet	5,400 00

Respectfully submitted,

WILLIAM J. LEE,
J. B. TODENBIER,
ALBERT HELY,
MAURICE R. MARR,
LOUIS GOLDBERG,

Received and ordered printed in the proceedings.

Inspector Love moved the minutes of last meeting, on page 508, be corrected to read, "The report was adopted as amended."

Real Estate and School Buildings.

To the Board of Education:

J. H. Laurie, to whom was awarded the plastering contract for the McKinley School, has asked this committee to make him an extra allowance of $162.00 because of a strike among the plasterers .

Recognizing the justice of the claim, and as the total cost of the school will still be within the appropriation, we recommend that his request be complied with.

Respectfully submitted,

WILLIAM J. LEE,
J. B. TODENBIER,
ALBERT HELY,
MAURICE R. MARR,
LOUIS GOLDBERG,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

At the request of this Committee the Secretary has tabulated as follows the contracts on the McKinley School. The total comes within the appropriation of $35,000 by $370.14:

McKinley School.

Mason work, Nutt & Clark	$9,900 00
Cut stone work, H. A. Beebe	2,140 00
Iron and steel work, John Whittaker & Co.	762 50
Carpenter work, John Whittaker & Co.	8,875 00
Plastering and blackboards, J. H. Laurie	2,092 00
Roofing, Bertling & Reusch	2,146 00

Plumbing, O'Connor Bros.	2,088 00
Hardware, Fletcher Hardware Co.	660 36
Painting and glazing, Spindler & Son	976 00
Heating and ventilating, O. A. Wurm	4,700 00
Electric wiring, Miller-Selden Electric Co.	212 00
Dampers	18 00
Sewer	60 00
Total	$34,629 86

Respectfully submitted,

WILLIAM J. LEE,
ALBERT HELY,
LOUIS GOLDBERG,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Under direction of this committee the Secretary has solicited proposals for furnishing and installing metallic weather strip on school building windows, for water closets, for stone sidewalks and for slate blackboards. The following bids have been submitted:

Weather strip—	Per window.
Davis Screen & Weather Strip Co.	$ 1 50
Teakle & Golden	1 50
Chamberlin Metal Weather Strip Co., Chamberlin weather strip	1 50
Chamberlin Metal Weather Strip Co., Defiance weather strip	1 25
Perfection Metallic Weather Strip Co.	1 00
Water closets—	**Each.**
Detroit Lead Pipe & Sheet Metal Works	30 00
Sales & Board Co.	28 90
Harvey's Sons Mnfg. Co.	28 25
Jas. Walker & Son	28 60
Ideal Mnfg. Co.	27 75
Park & McKay Co.	27 50
Stone sidewalks—	**Per sq. ft.**
Cleveland Silex Stone Co.	12
A. S. Wood	10
Schillinger Bros. Co.	09½
Slate blackboards—	**Per sq. ft.**
Dayton Slate & Easel Co.	20
Hermann Mayer & Co...23c and	20
Slatington Bangor Slate Syndicate	17

We recommend that contracts be made as follows:

Weather strip, Davis Screen & Weather strip Co., per window	$ 1 50
Water closets, Park & McKay Co., each	27 50
Stone sidewalk, Schillinger Bros. Co. (with 5 year guaranty), per sq. foot	09½
Slate blackboards, Hermann Mayer, per sq. ft.	23

Respectfully submitted,

WILLIAM J. LEE,
J. B. TODENBIER,
ALBERT HELY,
MAURICE R. MARR,
LOUIS GOLDBERG,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith,

Todenbier, Vergouw and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

There has been submitted to this committee by Jas. W. Partlan a bill for $45.00 for putting in a brick wall and sewer crock ducts under the chemical and physical laboratories at the Eastern High School in April, 1901, as ordered by the consulting engineers.

The charge has been in abeyance since, but as we find the claim is correct, we recommend that the bill be ordered paid.

Respectfully submitted,

WILLIAM J. LEE,
J. B. TODENBIER,
ALBERT HELY,
MAURICE R. MARR,
LOUIS GOLDBERG,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We have received the following proposals for the installation of the new heating plant in the Chaney School:

Heating Plant.

Norris & Miller	$7,200 00
O'Connor Bros.	6,760 00
O. A. Wurm	6,656 00
Webster, Harrigan & Reid	6,593 00
Paul Wenzel & Brinkman	6,500 00
J. W. Partlan	6,433 00
Jacob Zerga	6,163 00

Automatic Stokers.

Murphy Iron Works	$ 550 00

Heat Regulation.

Johnson Electric Co.	$ 858 00
Powers Regulating Co.	795 00

We recommend that the following bids, which are the lowest, be accepted:

Heating Plant.

Jacob Zerga	$6,163 00

Automatic Stokers.

Murphy Iron Works	$ 550 00

Heat Regulation.

Powers Regulator Co.	$ 795 00

This amount is within the appropriation.

Respectfully submitted,

WILLIAM J. LEE,
J. B. TODENBIER,
ALBERT HELY,
MAURICE R. MARR,
LOUIS GOLDBERG,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

We recommend that the Supervisor be directed to proceed at once with the necessary repairs on school buildings, the

appropriation for such purpose not to be exceeded in any instance.

Respectfully submitted,

WILLIAM J. LEE,
J. B. TODENBIER,
ALBERT HELY,
MAURICE R. MARR,
LOUIS GOLDBERG,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Gentlemen:—Your committee to whom was referred the communication of Malcomson & Higginbotham, C. P. P. 487, relative to their claim of $700 for which the Board of Education is liable by the ruling of the Corporation Counsel, we recommend that the sum named be ordered paid.

We further recommend that the sum of $115 due Field & Hinchman under the same ruling be also ordered paid.

Respectfully submitted,

WILLIAM J. LEE,
ALBERT HELY,
MAURICE R. MARR,
LOUIS GOLDBERG,

Adopted.

Yeas—Inspectors Bennett, Goldberg Guenther, Hely, Lee, Marr, Newton, Price, Sherrill, Shivers, Smith, Vergouw and the President—13.

Nays—None.

Excused—Inspectors Todenbier, Johnson and Love—3.

Real Estate and School Buildings.

To the Board of Education:

An estimate of $1,200 having been allowed by the Board of Estimates and Common Council for electric wiring and fixtures for the Gillies, Parke and Scripps schools, we recommend that the Board's engineers be instructed to prepare plans and specifications for the work, and that when the same are completed they shall solicit bids for such installation.

Respectfully submitted,

WILLIAM J. LEE,
J. B. TODENBIER,
ALBERT HELY,
MAURICE R. MARR,
LOUIS GOLDBERG,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Real Estate and School Buildings.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

BUILDING FUND.

F. H. Goddard, est., Pingree....	$2,000 00
J. Whittaker & Co., est., Pingree	1,020 00
Malcomson & Hig'tham, suptce. Pingree and Owen, extra drawings McKinley	435 00
T. M. Lucking, lateral sewer, Hibbard	64 80
	$3,519 80

MAINTENANCE FUND.

Hermann Mayer, final est., slate blkbds., Webster	464 07
Hermann Mayer, final est., slate blkbds., Norvell	53 75
Boydell Bros. Co., painters' sup.	100 83
Paul Weidner, painters' sup.	5 00
McWilliams & Moore, painters sup.	2 85
Schroeder Paint & Glass Co., painters' sup.	6 50
Park & McKay Co., fittings	32 71
Chas. Klein, hardware	59 05
Standart Bros., hardware	41 44
Chas. W. Kotcher, lumber	98 02
C. W. Restrick, lumber	361 24
Albert Fritsch, Plstrng ceiling Custer	55 00
Raymo Bros., new gutters, etc., Custer	20 95
G. J. Sexauer & Son, repg. roof, C. H.	123 89
Donahue & Shoebottom, elec. sup., C. H.	3 84
J. H. Laitchinger, repg. elec. fans, etc.	10 32
Murphy Iron Works, repg. boiler	2 40
Schneider & Seider Co., awnings for office bldg.	15 40
Geo. Brown, Secy., sundry bills.	5 08
Workmen's pay roll, labor	219 00
	$1,681 44

Respectfully submitted,

WILLIAM J. LEE,
J. B. TODENBIER,
ALBERT HELY,
MAURICE R. MARR,
LOUIS GOLDBERG,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

At a meeting of this committee heldI May 28th, the Secretary submitted a requisition for 50 feet of hose for the Amos school and 50 feet of hose for the Farrand school. He stated that it was necessary to fill both requisitions immediately so that the grass on the lawns could be kept in good condition and we authorized him to purchase the goods at contract prices.

The Secretary also stated that there were a number of requisitions on hand for grass shears and lawn sprinklers and he was authorized to purchase 2 dozen pairs of grass shears and one dozen lawn sprinklers at the lowest prices submitted. Among the bids secured the best were those of H .C. Weber & Co., crescent giant lawn sprinklers at $5 per dozen and grass shears at $3.50 per dozen, which have been purchased, and we request ratification of our action.

Respectfully submitted,

JOHN F. W. VERGOUW,
ORRIN J. PRICE,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith,

Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

The Board's teamster, Jas. H. Graham, has made a proposal to this committee to house the Board's horse or horses when the new team shall have been purchased at the same rental as now paid, $4 a month. We recommend that the proposal be accepted.

Respectfully submitted,

JOHN F. W. VERGOUW,
ORRIN J. PRICE,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

There being no absolute necessity for janitors and engineers to be confined to their buildings on Saturday afternoons, we recommend that the hour for quitting work on that day shall be 1 p. m., unless on such occasions as the Supervisor may require their services in the building during repairs or other work.

Respectfully submitted,

JOHN F. W. VERGOUW,
ORRIN J. PRICE,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

A committee of janitors of the public schools appeared before this committee at its last meeting and requested the privilege of holding meetings in the school buildings. We recommend that the privilege be granted.

Respectfully submitted,

JOHN F. W. VERGOUW,
ORRIN J. PRICE,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

In response to invitations for proposals for the furnishing of 5,000 rubber chair tips we have received the following bids:

J. T. Wing & Co.....$1 45 per gr.
H. D. Edwards & Co..... 1 30 per gr.

We recommend that the contract be

awarded to H. D. Edwards & Co. at the price named.

Respectfully submitted,

JOHN F. W. VERGOUW,
ORRIN J. PRICE,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

In response to invitations for proposals on the furnishing of rubber matting we have received the following proposals:

Muzzy-Lyon Co.:

Niagara brand	16c	per lb.
Excelsior brand	22c	per lb.

J. T. Wing & Co.:

Monarch brand	14c	per lb.
Superior brand	15c	per lb.
King brand	13½c	per lb.

H. D. Edwards & Co.:

Corrugated rubber matting..13½c per lb.

After careful examination of the samples submitted this committee is of the belief that the best matting for this Board to purchase is the King brand, manufactured by J. . Wing : Co., at 13½c per pound, and we recommend that the contract be awarded to this firm.

Respectfully submitted,

JOHN F. W. VERGOUW,
ORRIN J. PRICE,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

In response to invitations for proposals for the furnishing of shades and fixtures for the year ending June 30, 1903, the lowest bidder in the aggregate was the H. J. Dean Co., at prices ranging from 4¼c per running foot on 38 inch shades to 9 1-15c per running foot on 54 inch shades.

The bid was made on Hartshorn rollers, but this committee believing that home industry should be patronized recommend tthat the Quaker roller, manufactured by the Bay City Window Shade Co., be substituted for that of Hartshorn, there being no additional cost for this roller.

Respectfully submitted,

JOHN F. W. VERGOUW,
ORRIN J. PRICE,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY.

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

A number of requisitions having been

sent in to the Secretary for folding chairs for exercises in the schools, and as the number of chairs owned by the Board is entirely inadequate to meet the demand, we recommend that the Secretary be authorized to rent chairs to a number not exceeding 400 at a cost not to exceed $3 per hundred delivered and removed. There are no funds for this purpose, but the committee considers the expenditure absolutely necessary.

Respectfully submitted,

JOHN F. W. VERGOUW,
ORRIN J. PRICE,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

The Secretary reports that a supply of "Gold Dust" is needed immediately for summer cleaning and we recommend that he be authorized to purchase ten (10) cases at the lowest market price.

Respectfully submitted,

JOHN F. W. VERGOUW,
ORRIN J. PRICE,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

At the last meeting of the Board there was referred back to this committee the matter of the award of the contract for anthracite coal to the Koenig Coal Co.

The committee has taken the matter again under consideration and after investigating all the circumstances in connection therewith we now recommend that the contract be awarded to the Brown & Brown Coal & Ice Co. at $6.06 per ton.

Respectfully submitted,

JOHN F. W. VERGOUW,
ORRIN J. PRICE,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

In submitting our report on proposals for janitors' supplies, May 22d last, for the year, the items of thermometers and cocoa mats was laid over. The proposals received were as follows:

Thermometers:

Standart Bros.	$1 10
H. C. Weber & Co.	1 00
Detroit News Co.	95
The T. B. Rayl Co.	90

Cocoa mats:

H. C. Weber & Co.	$17 50
The T. B. Rayl Co.	15 50

The T. B. Rayl Co. being the lowest bidders on both articles we recommend that the contracts be awarded to them.

Respectfully submitted,

JOHN F. W. VERGOUW,
ORRIN J. PRICE,
LOUIS GOLDBERG,
CHARLES E. LOVE,
ALBERT HELY,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

Supplies and Janitors.

To the Board of Education:

Your committee has examined and approved the following accounts and their payment is recommended:

MAINTENANCE FUND.

Janitors' pay roll, Jan. sal., June 1 to 15 inc.	$3,276 66
Spater Bros., Jan. sup.	5 00
Farrand, W. & C., Jan. sup.	20 25
G. C. Wetherbee & Co., Jan. sup.	33 03
H. C. Weber & Co., Jan. sup.	20 00
J. T. Wing & Co., eng. sup.	35 60
Republic Oil Co., Jan. sup.	3 75
J. G. Hoffman, coal	283 08
C. C. Chadwick, weigh. coal	10 15
J. & T. Hurley, kindling	5 46
Harris Paper Co., office sup.	5 50
Richmond & Backus Co., office staty. & sup.	13 43
H. D. Edwards & Co., halyards, etc.	19 36
H. J. Dean Co., repg. shades	7 18
Pen. Elec. Lgt. Co., elec. power & lgt.	12 76
Edison Ill. Co., elec. lgt.	14 50
Detroit City Gas Co., gas	12 56
Majestic Bureau, typewriting	3 00
Jacob Beck & Son, Ltd., feed	13 08
J. B. Brown, horseshoeing	4 00
Grinnell Bros., piano rent, May	209 00
Geo. Brown, Secy., sundry bills	29 21
	$4,036 56

Respectfully submitted,

JOHN F. W. VERGOUW,
ORRIN J. PRICE,
CHARLES E. LOVE,
ALBERT HELY,

Adopted.

Yeas—Inspectors Bennett, Goldberg, Guenther, Hely, Johnson, Lee, Love, Marr, Newton, Price, Sherrill, Shivers, Smith, Todenbier, Vergouw and the President—16.

Nays—None.

RESOLUTIONS.

By Inspector Todenbier:

Resolved, That the use of the Russell school basement and grounds be granted to the Local Council of Women having charge of the same for children's play grounds during July and August between the hours of 8 a. m. and 6 p. m., extra compensation for the janitor to be arranged by the ladies and the janitor,

there being no funds available for that purpose in the hands of the Board.

Adopted.

Inspector Marr moved that the list of text books as printed on pages 464 to 469 be taken from the table.

Carried.

Inspector Marr moved that the book "Bible Readings" published by Scott, Foresman & Co., be stricken from the list.

Carried.

Inspector Love moved to lay the matter on the table and refer it to the Corporation Counsel for an opinion as to the liability of the Board in printing such list.

The Board then adjourned.

ED. F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF EDUCATION.

Regular Meeting.

DETROIT, JUNE 26, 1902.

(*Official.*)

The meeting was called to order by the President.

Roll Call.

Present—Inspectors Goldberg, Guenther Hely, Johnson, Lee, Shivers, Vergouw, and the President—8.

Absent—Inspectors Bennett, Gentsch, Love, Marr, Newton, Price, Sherrill, Smith and Todenbier—9.

For lack of a quorum the Board adjourned.

ED. F. MARSCHNER,
President.

GEORGE BROWN,
Secretary.

BOARD OF TRUSTEES

TEACHERS' RETIREMENT FUND

ANNUAL MEETING.

DETROIT, SEPTEMBER 9, 1901.

(Official.)

The meeting was called to order by the President at 7.40 p. m.

Present—Trustees Adams, Parker, Whitney and the President—4.

Absent—Trustees Goldberg and Marschner—2.

The minutes of the last meeting were approved as printed.

COMMUNICATIONS.

From the Secretary.

To the Board of Trustees, Teachers' Retirement Fund:

The following is a summary of the financial transactions of the Board for the months of June, July and August, 1901:

General Fund—Receipts.

From balance June 1, 1901	$ 5,953 53
From percentage deductions June pay-roll	643 31
From deductions on account of absence, June pay-roll	41 00
From interest on daily balances, three months	37 81
From interest permanent fund two months	8 57
Total	$ 6,684 22

Disbursements.

Paid annuitants for June	$ 600 00
Balance Sept. 1, 1901	$ 6,084 22

Permanent Fund—Receipts.

From balance June 1, 1901	$ 2,034 99
From tuition fees, non-resident pupils	5 00
From interest on daily balances, June	4 25
From interest, teachers' salary fund, two months	826 00
Total	$ 2,870 24

Disbursements.

None

Balance September 1, 1901	$ 2,870 24

Respectfully submitted,

L. H. CHAMBERLIN,
Secretary.

Received and referred to the Finance Committee.

From the Secretary.

To the Board of Trustees, Teachers' Retirement Fund:

In compliance with section 3, article 5, of the constitution of the Board of Trustees of the Public School Teachers' Retirement Fund, I have to submit the following annual report for the fiscal year, ending August 31, 1901:

General Fund—Receipts.

Balance September 1, 1900	$4,897 77
From percentage assessments on teachers' salaries	6,491 08
From deductions on account of absence of teachers	565 29
From interest on daily balances, 12 months	136 57
From interest on daily balances, permanent fund, 2 months	8 57
Total	$12,099 28

Disbursements.

Paid annuitants	$5,887 83	
Pain for printing and stationery	39 91	
Paid refund of contributions	87 32	
		$6,015 06
Balance September 1, 1901		6,084 22
		$12,099 28

Our check for $7.25 outstanding.

Permanent Fund—Receipts.

Balance September 1, 1900	$2,672 42
From tuition fees, non-resident pupils	5 00
From interest on daily balances, 10 months	52 74
From interest on daily balances, teachers' salary fund, 2 months	826 00
Total	$3,556 16

Disbursements.

Paid Detroit Teachers' Association return of so-called "Rese Fund,"	$ 685 92
Balance September 1, 1901	2,870 24
	$3,556 16

The cash balance in both the general fund and permanent fund are deposited with the Treasurer of the Board, and the income derived is interest on the daily balances at the rate of 2½ per cent per annum.

The following is a complete list of the annuitants:

Martha L. Baldwin.
Helen Clark.
Jennie H. Clements.
Caroline Crossman.
Isabel E. Curtis.
Emma R. Gray.
Emma L. Harrington.
Sarah Howe.
Julia E. Hulme.
Clara A. Langley.
Katherine E. Lenaghan.
Isabella H. Mackay.
Abigail A. Michael.
Irene O'Flynn.
Mary O'Mara.
Olive A. Phelps.
Verona L. Post.
Anna M. Rampton.
Elizabeth A. Sabine.
Harriet G. Sanders.
Emma J. Smith.
May H. Watkins.
Milton J. Whitney.
M. Emma Wright.

The annuitants added to the list during the year were as follows:

Julia E. Hulme, October 11, 1900, to date from January 11, 1900.

Verona L. Post, February 14, 1901, to date from February 1, 1901.

No annuitants have died or been dropped from the roll during the fiscal year.

Respectfully submitted,

L H. CHAMBERLIN,
Secretary.

Received and referred to the Finance Committee.

From the Secretary.

Presenting an application for annuity from Marrian E. Masters.

Received and referred to the Committee on Annuitants.

From the Secretary.

Presenting the application of Marie Doyle for annuity.

Received and referred to the Committee on Annuitants.

From the Secretary.

Presenting the applications of J. W. Kennedy, Mrs. C. F. Wetzel (Mary Grattan), and Mrs. F. W. Bellhouse (Annie M. Wiley) for a refund of their contributions to the Teachers' Retirement Fund.

Received and referred to the Finance Committee.

Upon motion of Trustee Parker the Board then proceeded to the election of officers.

The President appointed Trustees Adams and Parker tellers.

The ballot for President resulted as follows:

For Wales C. Martindale, 3 votes.
For Chas. F. Adams, 1 vote.

The ballot for Vice-President resulted as follows:

For Chas. F. Adams, 3 votes.
For Geo. E. Parker, 1 vote.

The ballot for Secretary resulted as follows:

For Geo. E. Parker, 3 votes.
For S. Emory Whitney, 1 vote.

The President declared the election of Wales C. Martindale, president; Chas. F. Adams, vice-president; and Geo. E. Parker, secretary, for the ensuing year.

The Board then adjourned.

After adjournment the President announced the appointment of Standing Committees, as follows:

Committee on Finance—Trustees Adams, Whitney, Parker.

Committee on Judiciary — Trustees Marschner, Whitney, Parker.

Committee on Annuitants—Trustees Goldberg, Parker, Adams.

WALES C. MARTINDALE,
President.

L. H. CHAMBERLIN,
Secretary.

BOARD OF TRUSTEES

TEACHERS' RETIREMENT FUND.

Regular Meeting.

DETROIT, OCTOBER 14, 1901.

(*Official.*)

The meeting was called to order by the President at 8:10 p. m.

Present — Trustees Adams, Marschner, Parker, Whitney and the President—5.

Absent—Trustee Goldberg—1.

The minutes of the annual meeting were read and approved as printed.

COMMUNICATIONS.

From the Secretary.

To the Board of Trustees, Teachers' Retirement Fund:

The following is a summary of the financial transactions of the Board for the month of September, 1901:

General Fund—Receipts.

From balance September 1, 1901..	$ 6,084 22
From percentage deductions September pay-roll.....	652 71
From deductions on account of absence, September pay-roll....	6 00
From interest on daily balances, September.....	12 74
From interest on daily balances (Permanent Fund, September).	5 94
Total	$ 6,761 61

Disbursements.

None.

Balance October 1, 1901.....	$ 6,761 61

Permanent Fund—Receipts.

From balance September 1, 1901.	$ 2,870 24
From tuition (non-resident pupils)	310 36
From interest on daily balances, (Teachers' Salary Fund).....	1,260 73
Total.....	$ 4,441 33

Disbursements.

None.

Balance, October, 1, 1901.....	$ 4,441 33

Respectfully submitted,

GEO. E. PARKER,
Secretary.

Received, printed in the proceedings and referred to the Committee on Finance.

From the Secretary.

Presenting the application of Frederick Cody for a refund of his contribution to the Teachers' Retirement Fund.

Received, and referred to the Committee on Finance.

REPORTS OF COMMITTEES.

Finance.

To the Board of Trustees, Teachers' Retirement Fund:

Your Committee on Finance beg leave to report that they have examined the books, papers, etc., of the Secretary with reference to his report for the three months ending May 31st, 1901, also with reference to his report for the three months ending August 31st, 1901, and also with reference to his annual report for the year ending August 31, 1901. We find the books correct and that the balances agree as reported.

Respectfully submitted,

C. F. ADAMS,
S. E. WHITNEY,
GEO. E. PARKER.

Received and printed in the proceedings.

Finance.

To the Board of Trustees, Teachers' Retirement Fund:

Your Committee on Finance beg leave to report that they have considered the request of Mr. J. W. Kennedy which was referred to them by this Board September 9, 1901, for a return of some portion of the money contributed by him to the Teachers' Retirement Fund while a teacher in the public schools of Detroit. We find that under the law which requires that such a request must be filed with the Secretary of this Board within three months from the time the person making the request severs his connection with the schools of Detroit, this Board is not permitted to comply with his request, his request not being filed within the time specified. We recommend, therefore, that the request be not granted.

Respectfully submitted,

C. F. ADAMS,
S. E. WHITNEY,
GEO. E. PARKER.

Adopted.

Finance.

To the Board of Trustees, Teachers' Retirement Fund:

Your Committee on Finance to whom was referred the request of Mrs. T. W. Bellhouse, formerly Miss Annie Wiley, and a teacher in the public schools of Detroit, for the return of some portion of the money contributed by her to the Teachers' Retirement Fund, beg leave to report that her request is under the law in every way proper, and that she is entitled to a return of some portion of said money. We recommend, therefore, that $21.42 be paid to her, said sum being one-half of the amount contributed by her to said fund by reason of the 1 per cent. regularly deducted from her salary during the years 1895-1901. We recommend that the Secretary of this Board be instructed to draw a check in favor of Mrs. T. W. Bellhouse for the above amount.

Respectfully submitted,

C. F. ADAMS,
S. E. WHITNEY,
GEO. E. PARKER.

Adopted.

Yeas—Trustees Adams, Marschner, Parker, Whitney and the President—5.

Nays—None.

Finance.

To the Board of Trustees, Teachers' Retirement Fund:

Your Committee on Finance to which was referred the request of Mrs. C. F. Wetzel formerly Miss Mary Grattan, a former teacher in the schools of Detroit, for the return of some portion of the money contributed by her to the Teachers' Retirement Fund, beg leave to report that her request is under the law in every way proper, and that she is entitled to receive some portion of said money. We recommend, therefore, that $20.35 be returned to her, said sum being one-half the amount contributed to the Retirement Fund by her by reason of the 1 per cent. regularly deducted from her salary during the years 1895 to 1901. We recommend that the Secretary of this Board be instructed to draw a check in favor of Mrs. C. F. Wetzel for the above amount.

Respectfully submitted,

C. F. ADAMS,
S. E. WHITNEY,
GEO. E. PARKER.

Adopted.

Yeas—Trustees Adams, Marschner, Parker, Whitney and the President—5.

Nays—None.

Finance.

To the Board of Trustees, Teachers' Retirement Fund:

Your Committee on Finance beg leave to recommend that 1,000 copies of the annual report of the Secretary of this Board, which was submitted at the annual meeting of this Board in September, 1901, be printed and distributed among the teachers of the schools of Detroit.

Respectfully submitted,

C. F. ADAMS,
S. E. WHITNEY,
GEO. E. PARKER.

Adopted, and referred to the Board of Education for action.

Annuitants.

Your Committee on Annuitants, to whom was referred the applicatian of Marrian E. Winters (nee Masters) for an annuity, beg leave to report that Mrs. Winters is entitled, under the provisions of Sec. 1, Art. VI, of the Constitution of this Board of Trustees, to receive an annuity. We therefore recommend that the name of Marrian E. Winters be placed on the roll of annuitants, and that she be granted an annuity, the same to date from September 1, 1901.

Respectfully submitted,

LOUIS GOLDBERG,
GEO. E. PARKER,
C. F. ADAMS.

Adopted.

Yeas—Trustees Adams, Marschner, Parker, Whitney and the President—5.

Nays—None.

Annuitants.

To the Board of Trustees, Teachers' Retirement Fund:

Your Committee on Annuitants, to whom was referred the application of Marie Doyle for an annuity, beg leave to report that Miss Doyle is entitled, under the provisions of Sec. 3, Art. VI, of the Constitution of this Board of Trustees, to receive an annuity. We therefore recommend that the name of Marie Doyle be placed on the roll of annuitants, and that she be granted an annuity, the same to date from September 1, 1901.

Respectfully submitted,

LOUIS GOLDBERG,
GEO. E. PARKER,
C. F. ADAMS.

Adopted.

Yeas—Trustees Adams, Marschner, Parker, Whitney and the President—5.

Nays—None.

MISCELLANEOUS BUSINESS.

The Secretary requested to be allowed to change the name of Julia E. Hulme on the roll of annuitants to Julia E. Newall.

Referred to the Committee on Judiciary.

The Secretary was instructed to address a communication to the President of the Board of Education with reference to the better investment of the moneys in the Permanent Fund.

The matter of the Treasurer giving a bond to the Board of Trustees was referred to the Committee on Finance.

The Board then adjourned.

W. C. MARTINDALE,
President.

GEO. E. PARKER,
Secretary.

BOARD OF TRUSTEES

TEACHERS' RETIREMENT FUND.

Regular Meeting.

DETROIT, NOVEMBER 11, 1901.

(*Official.*)

The meeting was called to order by the President at 8:10 p. m.

Present—Trustees Adams, Marr, Marschner, Parker and the President—5.

Absent—Trustees Goldberg and Whitney—2.

The minutes of the last meeting were approved as printed.

COMMUNICATIONS.

From the Secretary.

To the Board of Trustees, Teachers' Retirement Fund:

The following is a summary of the financial transactions of the Board for the month of October, 1901:

General Fund—Receipts.

From balance October 1, 1901	$ 6,761 61
From percentage deductions October pay-roll	656 83
From deductions on account of absence, October pay-roll	15 75
From interest on daily balances, October	12 33
From interest on daily balances, (Permanent Fund), October	9 04
Total	$ 7,455 55

Disbursements.

Paid annuitants for September	$ 650 00
Paid Mrs. T. W. Bellhouse (Annie M. Wiley) refund of one-half of contributions	21 42
Paid Mrs. C. F. Wetzel (Mary Grattan) refund of one-half of contributions	20 35
Total	$ 691 77
Balance November 1, 1901	$ 6,763 78

Permanent Fund—Receipts.

From balance October 1, 1901	$ 4,441 33

From tuition from non-residents..	189	8
From interest on daily balances (Teachers' Salary Fund), October.....	1,150	30
Total.....	$ 5,780	66

Disbursements.

None.

Balance November 1, 1901.....	$ 5,780	66

Respectfully submitted,

GEO. E. PARKER,
Secretary.

Received, printed in the proceedings and referred to the Committee on Finance.

From the Secretary.

Presenting the application of Josephine E. Andrews for an annuity.

Received and referred to the Committee on Annuitants.

From the Secretary.

BOARD OF EDUCATION, CITY OF DETROIT
No. 50 MIAMI AVENUE.

SECRETARY'S OFFICE, Oct. 28, 1901.

Mr. Geo. E. Parker:

Sir:—Your attention is respectfully invited to the following action of this Board at a meeting held October 24, 1901.

Your communication in regard to the matter of interest on the Permanent Fund of the Teachers' Retirement Fund, was referred to the Committee on Finance.

The request contained in your communication regarding the printing of the Annual Report of your organization and its distribution to the teachers, was granted.

Respectfully yours,

GEO. BROWN,
Secretary.

Received and printed in the proceedings.

REPORTS OF COMMITTEES.

Finance.

To the Board of Trustees of the Teachers' Retirement Fund:

Your Committee on Finance beg leave to report that they have examined the report of the Secretary for the month of September and referred to this committee on October 14, 1901, and find the same to be correct.

Respectfully submitted,

C. F. ADAMS,
S. E. WHITNEY,
GEO. E. PARKER.

Adopted.

Finance.

To the Board of Trustees of the Teachers' Retirement Fund:

Your Committee on Finance to whom was referred the request of Mr. Frederick Cody for the return of a portion of the money contributed by him to the Teachers' Retirement Fund, beg leave to report that he has contributed $61.37. We recommend that one-half of that amount, or $30.68, be paid him, and that the Secretary be instructed to draw a warrant for that amount for that purpose.

Respectfully submitted,

C. F. ADAMS,
S. E. WHITNEY,
GEO. E. PARKER.

Adopted.

Yeas—Trustees Adams, Marr, Marschner, Parker and the President—5.

Nays—None.

Finance.

To the Board of Trustees of the Teachers' Retirement Fund:

Your Committee on Finance to whom was referred the matter of securing a bond of the Treasurer of this Board, beg leave to report that it is the opinion of the Corporation Counsel that this Board is not a corporate body, and that therefore there is some doubt whether this Board could recover on such a bond were one given. We recommend that the Committee on Judiciary be instructed to investigate the feasibility and desirability of this Board becoming incorporated under some general law and that action in regard to the Treasurer's bond be deferred pending such investigation.

Respectfully submitted,

C. F. ADAMS,
S. E. WHITNEY,
GEO. E. PARKER.

Referred to the Committee on Judiciary.

MISCELLANEOUS BUSINESS.

The matter of ascertaining the method employed by the Treasurer in computing interest on the several funds was referred to the Committee on Finance.

The Board then adjourned.

W. C. MARTINDALE,
President.

GEO. E. PARKER,
Secretary.

BOARD OF TRUSTEES

TEACHERS' RETIREMENT FUND.

Regular Meeting.

DETROIT, DECEMBER 9, 1901.

(*Official.*)

The meeting was called to order by the Vice-President at 8 p. m.

Present—Trustees Adams, Marschner, Parker and Whitney—4.

Absent—Trustees Goldberg, Marr and the President—3.

The minutes of the last meeting were approved as printed.

COMMUNICATIONS.

From the Secretary.

To the Board of Trustees, Teachers' Retirement Fund:

The following is a summary of the financial transactions of the Board for the month of November, 1901:

General Fund—Receipts.

From balance November 1, 1901..	$ 6,763 78
From percentage deductions November pay-roll.....	655 27
From deductions on account of absence, November pay-roll....	55 74
From interest on daily balances, November.....	12 74
From interest on daily balances, (Permanent Fund), November..	12 10
Total.....	$ 7,499 63

Disbursements.

Paid annuitants for October.....	$ 650 00
Paid Frederick Cody refund of ½ percentage deductions.....	30 68
Total.....	$ 680 68
Balance December 1, 1901.....	$ 6,818 95

Permanent Fund—Receipts.

From balance November 1, 1901 .	$ 5,780 66
From interest on daily balances. (Teachers' Salary Fund) November.....	1,026 09

From tuition fees, non-resident pupils..... 83 40

Total.....$ 6,890 15

Disbursements.

None

Balance December 1, 1901.....$ 6,890 15

Respectfully submitted,

GEO. E. PARKER,
Secretary.

Received, printed in the proceedings and referred to the Committee on Finance.

REPORTS OF COMMITTEES.

Finance.

To the Board of Trustees, Teachers' Retirement Fund:

Your Committee on Finance beg leave to report that they have examined the report of the Secretary of this Board for the month of October, 1901, and find the same to be correct.

Respectfully submitted,

C. F. ADAMS,
GEO. E. PARKER.
S. E. WHITNEY.

Adopted.

Annuitants.

To the Board of Trustees, Teachers' Retirement Fund:

Your Committee on Annuitants, to whom was referred the application of Josephine E. Andrews for an annuity, beg leave to report that Miss Andrews is eligible to become an annuitant under the provisions of Sec. 2, Act VI of the Constitution of this Board of Trustees. We therefore recommend that the name of Josephine E. Andrews be placed on the roll of annuitants, and that she be granted an annuity, the same to date from November 1, 1901.

Respectfully submitted,

LOUIS GOLDBERG,
GEO. E. PARKER,
C. F. ADAMS.

Adopted.

Yeas—Trustees Adams, Marschner, Parker, and Whitney—4.

Nays—None.

Judiciary.

To the Board of Trustees, Teachers' Retirement Fund:

Your Committee on Judiciary respectfully recommend that the request of the Secretary that he be permitted to change the name of Julia E. Hulme on the roll of annuitants to Julia E. Newall, be granted.

Respectfully submitted,

ED. F. MARSCHNER,
S. E. WHITNEY,
GEO. E. PARKER.

Adopted.

Judiciary.

To the Board of Trustees, Teachers' Retirement Fund:

Your Committee on Judiciary to whom was referred the matter of investigating the desirability and feasibility of having this Board of Trustees legally incorporated, respectfully report that we consider this step both desirable and feasible, and recommend that the Committee be empowered to take the necessary steps towards incorporation.

Respectfully submitted,

ED. F. MARSCHNER,
S. E. WHITNEY,
GEO. E. PARKER.

Adopted.

The Board then adjourned.

C. F. ADAMS,
Vice-President.

GEO. E. PARKER,
Secretary.

BOARD OF TRUSTEES

TEACHERS' RETIREMENT FUND.

Regular Meeting.

DETROIT, JANUARY 13, 1902.

(*Official.*)

The meeting was called to order by the President at 7:45 p. m.

Present—Trustees Adams, Parker, Whitney and the President—4.

Absent—Trustees Goldberg, Marr, and Marschner—3.

The minutes of the last meeting were approved as printed.

COMMUNICATIONS.

From the Secretary.

To the Board of Trustees, Teachers' Retirement Fund:

The following is a summary of the financial transactions of the Board for the month of December, 1901:

General Fund—Receipts.

From balance Dec. 1, 1901	$ 6,818 95
From percentage deductions Dec. pay-roll	650 96
From deductions on account of absence, Dec. pay-roll	11 50
From interest from bond investment	2 88
From interest on daily balances, Dec.	12 74
From interest on daily balances, permanent fund, Dec	8 22
Total	$ 7,505 25

Disbursements.

Paid annuitants for November	$ 675 00
Total	$ 675 00
Balance Jan. 2, 1902	$ 6,830 25

Permanent Fund—Receipts.

From balance Dec. 1, 1901	$ 6,890 15
From interest on daily balances, teachers' salary fund, Dec.	780 40
Total	$ 7,670 55

Disbursements.

For school bonds of Delray, Mich., (see P. P. 161, Nov 14, 1901, B. of E.)	$ 5,100 00
Balance Jan. 2, 1902	2,570 55

Respectfully submitted,

GEO. E. PARKER,
Secretary.

Received, printed in the proceedings and referred to the Committee on Finance.

From the Secretary.

Detroit, Mich., Jan. 11, 1902.

Mr. Geo. E. Parker, Sec'y. Teachers' Retirement Fund, City:

Dear Sir:—I beg to inform you that on Dec. 13, 1901, there was purchased by this Board, on behalf of the permanent fund of the Teachers' Retirement Fund, five Delray, Mich., school bonds of $1,000.00 each at $102.00, that is, $2.00 above par, running for a term of ten years. The rate of interest on these bonds is 3½ per cent., payable semi-annually, on June 19th and December 19th of each year.

On January 10th last these bonds were deposited in the safety vault of the City Savings Bank in the presence of the President and Secretary of this Board and Chairman of the Finance Committee and the President of the Teachers' Retirement Fund. The case in which the box is located can be oeened only by an officer of the bank, and keys to the box itself are now in the possession of the Pre ident of the Teachers' Retirement Fund and the Secretary of this Board.

GEORGE BROWN,
Secretary.

Received and printed in the proceedings.

REPORTS OF COMMITTEES.

Finance.

To the Board of Trustees, Teachers' Retirement Fund:

Your Committee on Finance beg leave to report that they have examined the report of the Secretary of this Board for November, and find the same to be correct.

Respectfully submitted,

C. F. ADAMS,
S. E. WHITNEY,
GEO. E. PARKER.

Adopted.

MISCELLANEOUS BUSINESS.

The President reported that he was present when the bonds purchased by the Board of Education with a portion of the Permanent Fund were deposited in a safety deposit box at the City Savings Bank.

The Board then adjourned.

W. C. MARTINDALE,
President.

GEORGE E. PARKER,
Secretary.

BOARD OF TRUSTEES

TEACHERS' RETIREMENT FUND.

Regular Meeting.

DETROIT, FEBRUARY 10, 1902.

(*Official.*)

The meeting was called to order by the President at 8:20 p. m.

Present—Trustees Adams, Parker, Whitney and the President—4.

Absent—Trustees Goldberg, Marr and Marschner—3.

The minutes of the last meeting were approved as printed.

COMMUNICATIONS.

From the Secretary.

To the Board of Trustees, Teachers' Retirement Fund:

The following is a summary of the financial transactions of the Board for the month of January, 1902:

Receipts.

From balance January 2, 1902	$ 6,830 25
From percentage deductions January pay-roll	648 15
From deductions on account of absence, January pay-roll	52 62
From interest on daily balances, January	13 58
From interest on daily balances (Permanent Fund, January)	5 31
Total	$ 7,549 91

Disbursements.

Paid annuitants for December	$ 675 00
Total	$ 675 00
Balance February 1, 1902	$ 6,874 91

Permanent Fund—Receipts.

From balance January 2, 1902	$ 2,570 55
From tuition (from non-residents).	13 53
From interest on daily balances, (Teachers' Salary Fund) Jan'y..	764 40
Total	$ 3,348 48

Disbursements.

None.

Balance February 1, 1902	$ 3,348 48

Respectfully submitted,

GEO. E. PARKER,

Secretary.

Received, printed in the proceedings and referred to the Committee on Finance.

From the Secretary.

OFFICE OF THE CORPORATION COUNSEL,
DETROIT, February 5, 1902.

Dear Sir: In reply to an inquiry addressed by you to me sometime past, I have the honor to say that Act No 166 of the Public Acts of '99 seems to be amply sufficient for the incorporation of the Trustees of the Teachers' Retirement Fund. Some objection might be had to incorporating under an act which provides for the incorporation with some charitable purpose in view, but it would be difficult to find any act that would be broad enough for the purpose here desired that would not have some objection to it, and, after making a comparison with some other acts, I think this is best suited for the incorporation of these Trustees.

Supt. Martindale asked me the same question, and I have written a letter to him to the same effect.

Very truly,
P. J. M. HALLY,
Assistant Corporation Counsel.

Edw. F. Marschner, Esq ,
President Board of Education.

Received and printed in the proceedings.

REPORTS OF COMMITTEES.

Finance.

To the Board of Trustees, Teachers' Retirement Fund:

Your Committee on Finance beg leave to report that they have examined the report of the Secretary of this Board for the month of December, 1901, and find the same to be correct.

Respectfully submitted,
C. F. ADAMS,
S. E. WHITNEY,
GEO. E. PARKER.

Adopted.

Finance.

DETROIT, January 27, 1902.

To the Board of Education of the City of Detroit:

Gentlemen: We beg to call your attention to the fact that no interest upon the Teachers' Salary Fund for the month of June, 1901, has been paid over to the General Fund of the Teachers' Retirement Fund as required by law. As the present law went into effect on June 1st, 1901, and as at that time no fund specifically known as the Teachers' Salary Fund existed, it was not easy to determine upon what amount to compute the interest. Accordingly, interest was computed from July 1st, 1901, at the ime when the Teachers' Salary Fund was created.

As the sum of $65,641.00 was paid to teachers for the month of June, we beg leave to suggest that the interest be computed on that amount, and paid over to the General Fund of the Teachers' Retirement Fund. The interest on that sum for one month at 2½ per cent amounts to $136.75.

Respectfully yours,
C. F. ADAMS,
Chairman Finance Committee, Board of Trustees, Teachers' Retirement Fund.

Received and printed in the proceedings.

MISCELLANEOUS BUSINESS.

The Committee on Judiciary was empowered and instructed to prepare articles of incorporation in accordance with the opinion of the Assistant Corporation Counsel.

The Board then adjourned, subject to the call of the President.

W. C. MARTINDALE,
President.

GEO. E. PARKER,
Secretary.

BOARD OF TRUSTEES

TEACHERS' RETIREMENT FUND.

Special Meeting.

DETROIT, FEBRUARY 20, 1902.

(*Official.*)

The meeting was called to order by the President at 4:30 p. m.

Present—Trustees Adams, Parker, Whitney, and the President—4.

Absent—Trustees Goldberg, Marr, and Marschner—3.

Assistant Corporation Hally was present by revuest.

COMMUNICATIONS.

From the Secretary.

To the Board of Trustees, Teachers' Retirement Fund:

The following is a statement of the condition of the finances of this Board on February 10, 1902, the date of closing of the City Savings Bank, in which the funds are deposited:

General Fund—Receipts.

Balance February 1, 1902	$6,874 91

Disbursements.

Paid annuitants for January	$ 516 90
Balance, Feb. 10, 1902	$6,358 01

Permanent Fund—Receipts.

Balance, Feb. 1, 1902	$3,348 48
Tuition, non-resident pupils	89 00
Total	$3,437 48

Disbursements.

None.

Balance, Feb. 10, 1902	$3,437 48

There are several outstanding checks, the number and amount of which are not at present known.

Respectfully submitted,

GEO. E. PARKER,
Secretary.

Received, printed in the proceedings and referred to the Committee on Finance.

From the Secretary.

Presenting the application of Caroline P. Alford for an annuity.

Received and referred to the Committee on Annuitants.

From the Secretary.

Presenting the application of Alice M. Moynes for a refund of her contributions to the Teachers' Retirement Fund.

Received and referred to the Committee on Finance.

RESOLUTIONS.

Trustee Adams offered the following resolution:

Resolved, That the Board of Trustees of the Public School Teachers' Retirement Fund hereby agrees and guarantees to make good, as soon as funds sufficient for the purpose shall be available, all outstanding Retirement Fund checks which the banks of this city have cashed or shall hereafter cash.

Adopted.

Yeas—Trustees Adams, Parker, Whitney, and the President—4.

Nays—None.

Trustee Adams offered the following resolution:

Resolved, That the Secretary of this Board be instructed to request the Board of Education to furnish to the Board of Trustees of the Teachers' Retirement Fund such an amount of money as may be necessary, in addition to the amount contributed by the teachers, to enable this Board to meet its obligations to the annuitants of this Board; said money not to exceed the sum of two hundred dollars ($200) per month for the balance of the fiscal year.

Adopted.

Yeas—Trustees Adams, Parker, Whitney, and the President—4.

Nays—None.

Trustee Whitney offered the following resolution:

Resolved, That the Board of Education of the City of Detroit be and it is hereby requested to place in its estimate for the coming fiscal year the sum of $10,000, to reimburse the Board of Trustees of the Public School Teachers' Retirement Fund of the City of Detroit, for the loss that they may sustain through the failure of the City Savings Bank of this city.

Adopted.

Yeas—Trustees Adams, Parker, Whitney, and the President—4.

Nays—None.

The Board then adjourned.

W. C. MARTINDALE,
President.

GEO. E. PARKER,
Secretary.

BOARD OF TRUSTEES

TEACHERS' RETIREMENT FUND.

Regular Meeting.

DETROIT, MARCH 10, 1902.

(*Official.*)

The meeting was called to order by the President at 7:35 p. m.

Present—Trustees Marr, Parker, Whitney and the President—4.

Absent—Trustees Adams, Goldberg and Marschner—3.

The minutes of the last regular meeting and of the special meeting held February 20, were approved as printed.

COMMUNICATIONS.

From the Secretary.

Presenting the application of Mrs. Edgar C. Bridgman (Frances Le Roy), for a refund of her contributions to the Teachers' Retirement Fund.

Received and referred to the Committee on Finance.

From the Secretary.

Presenting the application of Sina Smith for a refund of her contributions to the Teachers' Retirement Fund.

Received and referred to the Committee on Finance.

From the Secretary.

Detroit, March 5, 1902.

Mr. Geo. E. Parker, Secretary, Board of Trustees, Teachers' Retirement Fund.

DEAR SIR:—On February 28th, accompanied by E. F. Marschner, President of this Board, and Geo. L. Maltz, Banking Commissioner representing W. C. Martindale

President of the Board of Trustees of the Teachers' Retirement Fund, I removed the bonds (Delray School bonds $5,000.00) from the box in the safety vault of the City Savings Bank to Box No. 1632 in the safety vault of the Union Trust Co.

The custodian of the vault was instructed to enter a minute upon his record that in accordance with a resolution of the Board adopted December 12, 1901, this box may be opened only when the President, Secretary and Chairman of the Finance Committee of this Board and the President of the Board of Trustees of the Teachers' Retirement Fund are present.

Very truly yours,

GEO. BROWN,
Secretary.

Received and printed in the proceedings.

The Secretary was instructed to notify Secretary Brown that the transfer above noted had not been made in accordance with the provisions of the resolution adopted by the Board of Education on December 12, 1901 and to request Secretary Brown to make arrangements at an early date to have the bonds deposited in accordance with the terms of the resolution.

Reports of Committees.

Annuitants.

To the Board of Trustees, Teachers' Retirement Fund.

Your Committee on Annuitants to whom was referred the application of Caroline P. Alford for an annuity, beg leave to report that Miss Alford is eligible to become an annuitant under the provisions of Sec. 1, Art. VI, of the Constitution of this Board of Trustees. We therefore recommend that the name of Caroline P. Alford be placed on the roll of annuitants, and that she be granted an annunity, the same to date from February 1, 1902.

Respectfully submitted,

LOUIS GOLDBERG.
GEO. E. PARKER.

Adopted.

Yeas—Trustees Marr, Parker, Whitney and the President—4.

Nays—None.

MISCELLANEOUS BUSINESS.

Trustee Marr made a verbal report that the Committee on Finance of the Board of Education to whom the resolutions adopted at the special meeting, held February 20, had been referred, had conferred with the Committee on Finance of the Board of Trustees and agreed upon a plan to provide the Board of Trustees with funds sufficient to enable it to meet its obligations. He asked for further time to determine upon the feasibility of the plan proposed, and it was granted.

The Board then adjourned.

W. C. MARTINDALE,
President.

GEO. E. PARKER,
Secretary.

BOARD OF TRUSTEES

TEACHERS' RETIREMENT FUND.

Special Meeting.

MARCH 13, 1902.

Official.

The meeting was called to order by the President at 8:15 p. m.

Present—Trustees Adams, Goldberg, Marr, Marschner, Parker, Whitney, and the President—7.

Absent—None.

The President stated the object of the meeting to be to take action towards securing a loan of $500, to enable the Board of Trustees to meet its obligations during the balance of the fiscal year.

Assistant Corporation Counsel Hally then read an agreement which he had prepared, by request, between the Board of Trustees and the Peninsular Savings Bank of this city, providing for the loan by the bank to the Board of Trustees of the sum of $500, and the assignment by the Board of Trustees to the bank, as security for such loan, of the claim of the Board of Trustees against the City Savings Bank of this city for the sum of $6,484 08, this being the amount of the General Fund of the Teachers' Retirement Fund on deposit in said City Savings Bank on February 10, 1902, with the provision that the Peninsular Savings Bank shall return to the Board of Trustees all moneys recovered on said claim from said City Savings Bank or its receiver, except the amount of the loan, $500, with interest at the rate of four (4) per cent. per annum for the term of the loan.

Trustee Marr moved that the President and Secretary of the Board of Trustees be authorized to sign this agreement and assignment on behalf of the Board of Trustees of the Public School Teachers' Retirement Fund.

Carried.

Yeas—Trustees Adams, Goldberg, Marr, Marschner, Parker, Whitney, and the President—7.

Nays—None.

The Board then adjourned.

W. C. MARTINDALE,
President.

GEO. E PARKER,
Secretary.

BOARD OF TRUSTEES

TEACHERS' RETIREMENT FUND.

Regular Meeting.

DETROIT, APRIL 14, 1902.

(*Official.*)

The meeting was called to order by the Vice-President at 8:15 p. m.

Present: Trustees Adams, Marschner, Parker and Whitney—4.

Absent: Trustees Goldberg, Marr and Martindale—3.

The members of the last regular meeting, and of the special meeting held March 13, were approved as printed.

COMMUNICATIONS.

From the Secretary.

To the Board of Trustees, Teachers' Retirement Fund:

On the 15th day of March last, acting under the authority and instructions given them at the special meeting of March 13th, 1902, the President and the Secretary of this Board executed, on behalf of the Board of Trustees, the agreement presented at that meeting, together with a note for the sum of $500 payable on or before August 1st, 1902, to the Peninsular Savings Bank of this city, with interest at the rate of 4% per annum. The Peninsular Savings Bank, by its cashier, John H. Johnson, likewise executed the above mentioned agreement, and then credited the sum of $500 to the General Fund of the Teachers' Retirement Fund.

This loan of $500 will enable the Board of Trustees to meet its present obligations, and, together with the monthly deductions from teachers' salaries, will undoubtedly prove sufficient to carry it through the present fiscal year.

Respectfully submitted,

GEO. E. PARKER,
Secretary.

Ordered received and printed in the proceedings.

From the Secretary.

To the Board of Trustees, Teachers' Retirement Fund:

In the financial statement submitted to this Board at the special meeting held February 20th, 1902, I reported that there were at that time several outstanding checks, the number and amount of which were not then known. These have since been reported to me as follows:

No.	In favor of	Date.	Amount.
1371	Julia E. Newall,	Jan. 2, 1902	$25 00
1393	M. J. Whitney,	Feb. 1, 1902	17 75
1397	Abigail A. Michael,	Feb. 1, 1902	21 37
1398	Julia E. Newall,	Feb. 1, 1902	20 65
1399	Olive A. Phelps,	Feb. 1, 1902	23 55
1402	Marrian E. Winters,	Feb. 1, 1902	17 75
	Total		$126 07

The balance in the General Fund, as reported at that meeting, should, therefore, be increased by the amount of the above outstanding checks, and the balances on February 10, 1902, the date on which the City Savings Bank closed its doors, were actually as follows:

General Fund.

Balance reported Feb. 20, 1902	$6,358 01
Outstanding checks (as above)	126 07
Balance in bank Feb. 10, 1902	$6,484 08

Permanent Fund.

Balance Feb. 10, 1902	$3,437 48

Respectfully submitted,

GEO. E. PARKER,
Secretary.

Ordered received, printed in the proceedings and referred to the Committee on Finance.

From the Secretary.

To the Board of Trustees, Teachers' Retirement Fund:

The following is a summary of the financial transactions of the Board from February 10, 1902, to March 31, 1902, inclusive:

GENERAL FUND.

Receipts.

From percentage deductions, February pay roll	$664 68
From deductions on account of absence, February pay roll	84 60
From percentage deductions, March pay roll	663 08
From deductions on account of absence, March pay roll	92 70
From loan from Peninsular Savings Bank by assignment of claim against City Savings Bank	500 00
From interest on daily balances, Permanent Fund, March	77
Total	$2,005 83

Disbursements.

Paid annuitants for February	$696 37
Paid outstanding checks as follows:	
No. 1371—Julia E. Newall	25 00
No. 1397—Abigail A. Michael	21 37
No. 1398—Julia E. Newall	20 65
No. 1399—Olive A. Phelps	23 55
No. 1402—Marrian E. Winters	17 75
Total	$804 69
Balance, April 1, 1902	$1,201 14

PERMANENT FUND.

Permanent Fund.

Receipts.

From tuition from non-resident pupils	$508 79

Disbursements .

None.

Balance, April 1, 1902.....$508 79

Respectfully submitted,

GEO. E. PARKER,
Secretary.

Ordered received, printed in the proceedings and referred to the Committee on Finance.

From the Secretary.

Presenting the application of Jean Marsh Brush for a refund of her contributions to the Teachers' Retirement Fund.

Ordered received and referred to the Committee on Finance.

REPORTS OF COMMITTEES.

Finance.

To the Board of Trustees, Teachers' Retirement Fund:

Your Committee on Finance to whom was referred the Secretary's report for the month of January, and his special report of February 20, beg leave to report that they have examined these reports and find them to be correct. There is an error, however, of $89, which was erroneously credited to General Fund instead of to the Permanent Fund in the bank books.

Respectfully submitted,

C. F. ADAMS,
S. E. WHITNEY,
GEO. E. PARKER.

Adopted.

Finance.

To the Board of Trustees, Teachers
tirement Fund:

Your Committee on Finance to w
were referred the requests of Miss
M. Moynes, Miss Sina Smith, and
Frances Le Roy Bridgman for a refu
a portion of the money contributed
them to the Retirement Fund, beg l
to report that Miss Alice M. Moynes
contributed to said fund the sum
$14.62, Miss Sina Smith $19.39 and
Frances Le Roy Bridgman $44.40.
committee, therefore, recommends
one-half of the above amounts be
funded, as follows: $7.31 to Alice
Moynes, $9.69 to Sina Smith and $22.
Frances Le Roy Bridgman, and that
Secretary be instructed to pay the s

Respectfully submitted,

C. F. ADAMS,
S. E. WHITNEY,
GEO. E. PARKE

Adopted.

Yeas—Trustees Adams, Marsch
Parker and Whitney—4.

Nays—None.

The Board then adjourned.

C. F. ADAMS,
Vice-Presider

GEO. E. PARKER,
Secretary.

BOARD OF TRUSTEES

TEACHERS' RETIREMENT FUND.

Special Meeting.

DETROIT, MAY 10, 1902.

(*Official.*)

The meeting was called to order at 11 a. m. by the President.

Present—Trustees Marr, Parker, Whitney, and the President—4.

Absent—Trustees Adams, Goldberg, and Marschner—3.

Trustee Marr moved that the envelopes containing the nominating ballots for member of the Board of Trustees to succeed Trustee S. Emory Whitney be opened and nominees listed. Carried.

Trustee Marr moved that Trustees Parker and Whitney be authorized to tabulate the nominations. Carried.

After counting the ballots, the tellers reported that Harriet A. Marsh, William A. Morse, Benjamin A. Nolan, and S. Emory Whitney had received the votes of twenty-five or more teachers and were therefore eligible to be placed on the ticket for election.

Trustee Marr moved that the report of the tellers be adopted, and that the names of those mentioned be placed on the ticket. Carried.

The Board then adjourned.

W. C. MARTINDALE,
President.

GEO. E. PARKER,
Secretary.

BOARD OF TRUSTEES

TEACHERS' RETIREMENT FUND.

Regular Meeting.

DETROIT, MAY 12, 1902.

(*Official.*)

The meeting was called to order by the President.

In the absence of the Secretary, Trustee Adams was made Secretary Pro Tem.

Present—Trustees Adams, Whitney and the President—3.

Absent—Trustees Goldberg, Mar Marschner and Parker—4.

There being no quorum, adjournme was taken until Saturday, May 17, 8:45 a. m.

W. C. MARTINDALE,
President.

C. F. ADAMS,
Secretary Pro Tem.

BOARD OF TRUSTEES

TEACHERS' RETIREMENT FUND.

Adjourned Regular Meeting.

MAY 17, 1902.

Official.

The meeting was called to order by the President at 9 a. m.

Present—Trustees Adams, Parker, Whitney and the President—4.

Absent—Trustees Goldberg, Marr, and Marschner—3.

Trustee Adams moved that Trustees Adams, Parker and Whitney be appointed a committee to conduct the election to be held on May 17, 1902, according to the provisions of Art. III., Sec. 2, of the Constitution of the Board of Trustees. Carried.

The following teachers were appointed to assist the committee in their work: Miss Jeannie F. Brown, Miss Elizabeth Cleveland, Miss Harriet A. Marsh, Miss Alice H. McAdam, Mr. Wm. A. Morse, Mr. Benj. A. Nolan, Miss Louise E. Rohnert, Miss Adeline Shaw, and Miss M. Emmett Weatherby.

The Board then adjourned to meet at 5 p. m.

The meeting was called to order by the President at 5:15 p. m.

Present—Trustees Adams, Marr, Parker, Whitney and the President—5.

Absent—Trustees Goldberg and Marschner—2.

Trustee Marr moved that the report of the Committee on Election be read. Carried.

Canvass of votes cast for member of Board of Trustees of the Public School Teachers' Retirement Fund, May 17, 1902:

FOUR O'CLOCK COUNT.

Total votes cast, 162, of which

Harriet A. Marsh received	32
Wm. A. Morse received	23
Benj. A. Nolan received	15
E. Emory Whitney received	92
	162

FIVE O'CLOCK COUNT.

Harriet A. Marsh received	9
Wm. A. Morse received	2
Benj. A. Nolan received	4
S. Emory Whitney received	25
Total	40

Total votes cast for each:

For Harriet A. Marsh	41
For William A. Morse	25
For Benj. A. Nolan	
For S. Emory Whitney	1
Total	2

C. F. ADAMS,
GEO. E. PARKER,
S. E. WHITNEY,
Committee.

Trustee Marr moved that the report received and adopted, and that Mr. Emory Whitney be declared duly elect a member of the Board of Trustees the Public School Teachers' Retireme Fund for the term of three years begi ning June 1, 1902. Carried.

The Board then adjourned.

W. C. MARTINDALE,
President.

GEO. E. PARKER,
Secretary.

BOARD OF TRUSTEES

TEACHERS' RETIREMENT FUND.

Regular Meeting.

DETROIT. JUNE 9, 1902.

(*Official.*)

The meeting was called to order by the President.

Present—Trustees Adams, Parker, and the President—3.

Absent — Trustees Goldberg, Marr, Marschner, and Whitney—4.

There being no quorum, adjournment was taken till June 10, 1902, at 3:30 p. m.

W. C. MARTINDALE,
President.

GEO. E. PARKER,
Secretary.

BOARD OF TRUSTEES

TEACHERS' RETIREMENT FUND.

Adjourned Regular Meeting.

DETROIT, JUNE 10, 1902.

(*Official.*)

The meeting was called to order by the President.

Present—Trustees Adams, Parker, Whitney, and the President—4.

Absent—Trustees Goldberg, Marr, and Marschner—3.

The minutes of the meetings held on April 14, May 10, May 12, and May 17 were approved as printed.

COMMUNICATIONS.

From the Secretary.

To the Board of Trustees, Teachers' Retirement Fund:

The following is a summary of the financial transactions of the Board for the month of April, 1902:

General Fund—Receipts.

From balance April 1, 1902	$ 1,201 14
From percentage deductions April pay-roll	659 81
From deductions on account of absence, April pay-roll	114
Total	$ 1,975

Disbursements.

Paid annuitants for March	$ 700
Paid Francis LeRoy Bridgman, refund of ½ percentage deductions	22 2
Paid Alice M. Moynes refund ½ percentage deductions	7 3
Paid Sina Smith, refund ½ percentage deductions	9 6
Paid check No. 1393, M. J. Whitney, outstanding February 10, 1902	17 7
Total	$ 756 9
Balance May 1, 1902	$ 1,218 2

Permanent Fund—Receipts.

From balance April 1, 1902	$ 508 7